

NON-ENVIRONMENTAL EMI / RFI BACKSHELL



360-degree screen termination facility is offered in this Backshell in addition to other features of the Non-Environmental type. Available in straight, 90 degree bent and 45 degree bent varieties, it accommodates both individual and overall shielding.

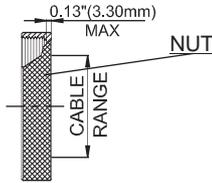
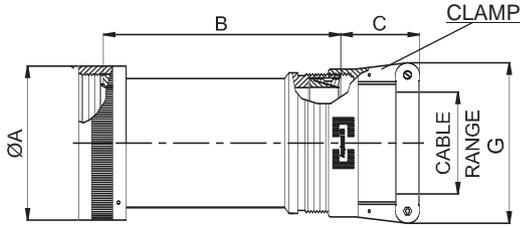
For Connector Group		Page No.
J	→	III-1 - III-7
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L	→	III-13 - III-17
M	→	III-18 - III-23
N	→	III-24 - III-29

Note: For Connector group Identification refer Table 1 - A, B, C, D (Page 7-11) and for Material / Plating Finish, Refer Table-2 (Page 12)

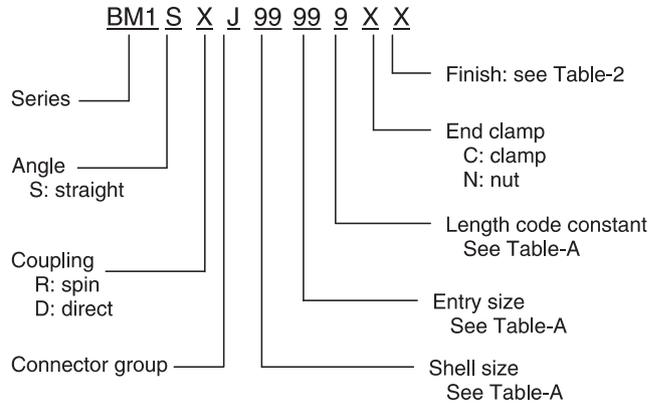


Connector Group - J

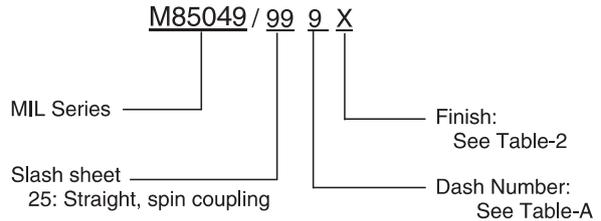
Straight



Amphenol Part Number



MIL Part Number



NOTE: * For more cable entry and length options, contact factory

TABLE - A																					
AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR	CONNECTOR SHELL SIZE	A DIA. (MAX)		B (MAX)		C (REF)		G (MAX)		CABLE RANGE								
SHELL SIZE	ENTRY SIZE	LENGTH	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM	MIN				MAX				
													INCH	MM	INCH	MM	INCH	MM	INCH	MM	
08	01	1	5	8	0.62	15.67	2.13	54.10	1.03	26.09	0.96	24.31	0.13	3.18	0.25	6.35	0.13	3.18	0.25	6.35	
		2	6		0.62	15.67	3.13	79.50	1.03	26.09	0.96	24.31	0.13	3.18	0.25	6.35	0.13	3.18	0.25	6.35	
	02	1	7*		0.62	15.67	2.88	73.15	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
		2	8*		0.62	15.67	3.88	98.55	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
10	01	1	9	10	0.73	18.64	2.13	54.10	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92	0.13	3.18	0.31	7.92	
		2	10		0.73	18.64	3.13	79.50	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92	0.13	3.18	0.31	7.92	
	02	1	11*		0.73	18.64	2.88	73.15	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
		2	12*		0.73	18.64	3.88	98.55	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
	03	1	136		0.73	18.64	2.13	54.10	1.03	26.09	1.15	29.08	0.25	6.35	0.38	9.53	0.25	6.35	0.38	9.53	
		2	137		0.73	18.64	3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.38	9.53	0.25	6.35	0.38	9.53	
		04	1		114	0.86	21.79	2.13	54.10	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10
			2		115	0.86	21.79	3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10
12	01	1	13	7/12	0.86	21.79	2.13	54.10	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
		2	14		0.86	21.79	3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
	02	1	15*		0.86	21.79	2.88	73.15	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88	0.35	8.89	0.63	15.88	
		2	16*		0.86	21.79	3.88	98.55	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88	0.35	8.89	0.63	15.88	
	03	1	111		0.86	21.79	2.13	54.10	1.03	26.09	1.33	33.83	0.35	8.89	0.50	12.70	0.35	8.89	0.50	12.70	
		2	112		0.86	21.79	3.13	79.50	1.03	26.09	1.33	33.83	0.35	8.89	0.50	12.70	0.35	8.89	0.50	12.70	
		04	1		114	0.86	21.79	2.13	54.10	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92	0.13	3.18	0.31	7.92
			2		115	0.86	21.79	3.13	79.50	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92	0.13	3.18	0.31	7.92
14	01	1	17	12/14	0.98	24.99	2.13	54.10	1.03	26.09	1.33	33.83	0.35	8.89	0.58	14.61	0.35	8.89	0.58	14.61	
		2	18		0.98	24.99	3.13	79.50	1.03	26.09	1.33	33.83	0.35	8.89	0.58	14.61	0.35	8.89	0.58	14.61	
	02	1	19*		0.98	24.99	2.88	73.15	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	0.50	12.70	0.75	19.05	
		2	20*		0.98	24.99	3.88	98.55	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	0.50	12.70	0.75	19.05	
	03	1	116		0.98	24.99	2.13	54.10	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
		2	117		0.98	24.99	3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10	0.25	6.35	0.44	11.10	
		04	1		150	0.98	24.99	2.13	54.10	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92	0.13	3.18	0.31	7.92
			2		151	0.98	24.99	3.13	79.50	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92	0.13	3.18	0.31	7.92

Table Continued

Connector Group - J

Straight

TABLE - A

AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR	CONNECTOR SHELL SIZE	A DIA. (MAX)		B (MAX)		C (REF)		G (MAX)		CABLE RANGE					
SHELL SIZE	ENTRY SIZE	LENGTH	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM	MIN		MAX			
													INCH	MM	INCH	MM		
16	01	1	21	19/16	1.11	28.24	2.13	54.10	1.06	26.90	1.55	39.40	0.50	12.70	0.70	17.78		
		2	22		1.11	28.24	3.13	79.50	1.06	26.90	1.55	39.40	0.50	12.70	0.70	17.78		
	02	1	23*		1.11	28.24	2.88	73.15	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
		2	24*		1.11	28.24	3.88	98.55	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
	03	1	112		1.11	28.24	2.13	54.10	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
		2	113		1.11	28.24	3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
	04	1	118		1.11	28.24	2.13	54.10	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88		
		2	119		1.11	28.24	3.13	79.50	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88		
	05	1	152		1.11	28.24	2.13	54.10	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92		
		2	153		1.11	28.24	3.13	79.50	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92		
	18	01	1		25	27/18	1.22	30.94	2.13	54.10	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88
			2		26		1.22	30.94	3.13	79.50	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88
02		1	27	1.22	30.94		2.13	54.10	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
		2	28	1.22	30.94		3.13	79.50	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
03		1	29*	1.22	30.94		2.88	73.15	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
		2	30*	1.22	30.94		3.88	98.55	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
04		1	120	1.22	30.94		2.13	54.10	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92		
		2	121	1.22	30.94		3.13	79.50	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92		
05		1	122	1.22	30.94		2.13	54.10	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
		2	123	1.22	30.94		3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
20		01	1	31	37/20		1.35	34.16	3.13	79.50	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88
			2	32			1.35	34.16	4.13	104.90	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88
	02	1	33	1.35		34.16	3.13	79.50	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
		2	34	1.35		34.16	4.13	104.90	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
	03	1	35*	1.35		34.16	3.88	98.55	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
		2	36*	1.35		34.16	4.88	123.95	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
	04	1	37*	1.35		34.16	3.88	98.55	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75		
		2	38*	1.35		34.16	4.88	123.95	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75		
	05	1	124	1.35		34.16	3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
		2	125	1.35		34.16	4.13	104.90	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
	06	1	140	1.35		34.16	3.13	79.50	1.16	29.36	1.77	44.96	0.63	15.88	0.90	22.96		
		2	141	1.35		34.16	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.90	22.96		
22	01	1	39	22	1.47	37.29	3.13	79.50	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88		
		2	40		1.47	37.29	4.13	104.90	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88		
	02	1	41		1.47	37.29	3.13	79.50	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
		2	42		1.47	37.29	4.13	104.90	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
	03	1	43		1.47	37.29	3.13	79.50	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
		2	44		1.47	37.29	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
	04	1	45*		1.47	37.29	3.88	98.55	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75		
		2	46*		1.47	37.29	4.88	123.95	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75		
	05	1	126		1.47	37.29	3.13	79.50	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92		
		2	127		1.47	37.29	4.13	104.90	1.03	26.09	0.96	24.31	0.13	3.18	0.31	7.92		
	06	1	128		1.47	37.29	3.13	79.50	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
		2	129		1.47	37.29	4.13	104.90	1.03	26.09	1.15	29.08	0.25	6.35	0.44	11.10		
07	1	142	1.47	37.29	3.13	79.50	1.38	34.93	2.11	53.67	0.88	22.23	1.03	26.14				
	2	143	1.47	37.29	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.03	26.14				
24	01	1	47	24	1.59	40.46	3.13	79.50	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
		2	48		1.59	40.46	4.13	104.90	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05		
	02	1	49		1.59	40.46	3.13	79.50	1.16	29.36	1.77	44.96	0.63	15.88	0.81	20.62		
		2	50		1.59	40.46	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.81	20.62		
	03	1	51		1.59	40.46	3.13	79.50	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
		2	52		1.59	40.46	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80		
	04	1	53*		1.59	40.46	3.88	98.55	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75		
		2	54*		1.59	40.46	4.88	123.95	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75		
	05	1	130		1.59	40.46	3.13	79.50	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88		
		2	131		1.59	40.46	4.13	104.90	1.03	26.09	1.33	33.83	0.35	8.89	0.63	15.88		
	06	1	144		1.59	40.46	3.13	79.50	1.38	34.93	2.11	53.67	0.88	22.23	1.14	29.06		
		2	145		1.59	40.46	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.14	29.06		

Table Continued



Connector Group - J

Straight

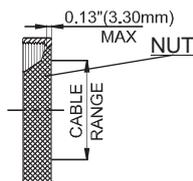
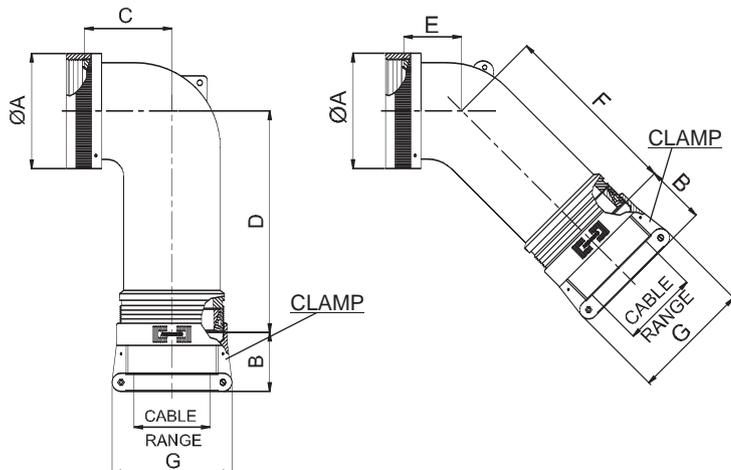
TABLE - A

AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR	CONNECTOR SHELL SIZE	A DIA. (MAX)		B (MAX)		C (REF)		G (MAX)		CABLE RANGE				
SHELL SIZE	ENTRY SIZE	LENGTH		DASH NO	INCH	MM	INCH	MM	INCH	MM	INCH	MM	MIN		MAX	
													INCH	MM	INCH	MM
28	01	1	55	1.97	50.01	3.13	79.50	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	
		2	56	1.97	50.01	4.13	104.90	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	
	02	1	57	1.97	50.01	3.13	79.50	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
		2	58	1.97	50.01	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
	03	1	59	1.97	50.01	3.13	79.50	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
		2	60	1.97	50.01	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
	04	1	61	1.97	50.01	3.13	79.50	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
		2	62	1.97	50.01	4.13	104.90	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
	32	01	1	63	2.22	56.36	3.13	79.50	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80
			2	64	2.22	56.36	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80
02		1	65	2.22	56.36	3.13	79.50	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
		2	66	2.22	56.36	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
03		1	67	2.22	56.36	3.13	79.50	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
		2	68	2.22	56.36	4.13	104.90	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
04		1	69	2.22	56.36	3.13	79.50	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
		2	70	2.22	56.36	4.13	104.90	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
36		01	1	71	2.47	62.71	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75
			2	72	2.47	62.71	5.13	130.30	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75
	02	1	73	2.47	62.71	4.13	104.90	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
		2	74	2.47	62.71	5.13	130.30	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
	03	1	75	2.47	62.71	4.13	104.90	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
		2	76	2.47	62.71	5.13	130.30	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
	04	1	77*	2.47	62.71	5.01	127.25	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	
		2	78*	2.47	62.71	6.01	152.65	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	
	05	1	132	2.47	62.71	4.13	104.90	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	
		2	133	2.47	62.71	5.13	130.30	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	
	06	1	146	2.47	62.71	4.13	104.90	1.83	46.48	3.02	76.71	1.44	36.50	1.84	46.74	
		2	147	2.47	62.71	5.13	130.30	1.83	46.48	3.02	76.71	1.44	36.50	1.84	46.74	
	07	1	148	2.47	62.71	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
		2	149	2.47	62.71	5.13	130.30	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
40	01	1	79	2.72	69.06	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
		2	80	2.72	69.06	5.13	130.30	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
	02	1	81	2.72	69.06	4.13	104.90	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
		2	82	2.72	69.06	5.13	130.30	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
	03	1	83	2.72	69.06	4.13	104.90	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
		2	84	2.72	69.06	5.13	130.30	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
	04	1	85	2.72	69.06	4.13	104.90	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	
		2	86	2.72	69.06	5.13	130.30	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	
	05	1	134	2.72	69.06	4.13	104.90	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	
		2	135	2.72	69.06	5.13	130.30	1.06	26.90	1.55	39.40	0.50	12.70	0.75	19.05	
	06	1	156	2.72	69.06	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
		2	157	2.72	69.06	5.13	130.30	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
44	01	1	87	2.97	75.41	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
		2	88	2.97	75.41	5.13	130.30	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
	02	1	89	2.97	75.41	4.13	104.90	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
		2	90	2.97	75.41	5.13	130.30	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
	03	1	91	2.97	75.41	4.13	104.90	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
		2	92	2.97	75.41	5.13	130.30	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
	04	1	93	2.97	75.41	4.13	104.90	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	
		2	94	2.97	75.41	5.13	130.30	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	
	05	1	154	2.97	75.41	4.13	104.90	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
		2	155	2.97	75.41	5.13	130.30	1.16	29.36	1.77	44.96	0.63	15.88	0.94	23.80	
48	01	1	95	3.22	81.76	4.13	104.90	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
		2	96	3.22	81.76	5.13	130.30	1.38	34.93	2.11	53.67	0.88	22.23	1.25	31.75	
	02	1	97	3.22	81.76	4.13	104.90	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
		2	98	3.22	81.76	5.13	130.30	1.50	38.10	2.36	60.02	1.00	25.40	1.38	34.93	
	03	1	99	3.22	81.76	4.13	104.90	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
		2	100	3.22	81.76	5.13	130.30	1.78	45.24	2.77	70.36	1.25	31.75	1.63	41.28	
	04	1	101	3.22	81.76	4.13	104.90	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	
		2	102	3.22	81.76	5.13	130.30	1.83	46.48	3.02	76.71	1.44	36.50	1.88	47.63	

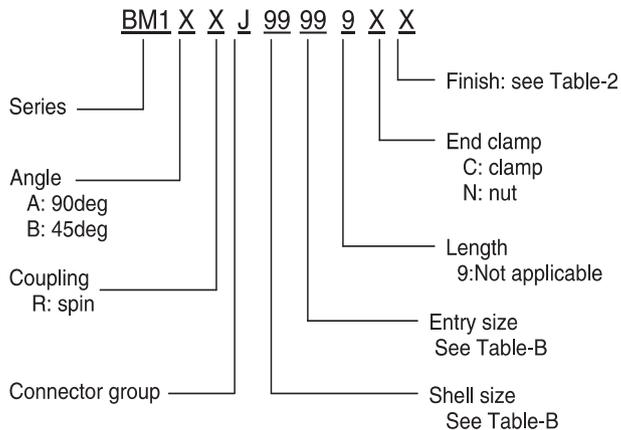


Connector Group - J

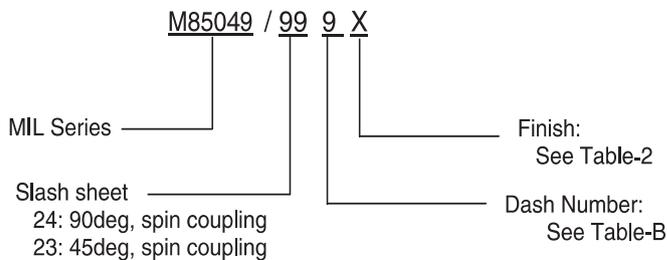
90°, 45°



Amphenol Part Number



MIL Part Number



NOTE: * For more cable entry options, contact factory

TABLE - B													
AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR	CONNECTOR SHELL SIZE	A DIA. (MAX)		B (REF)		C (MAX)		D (MAX)		E (MAX)	
SHELL SIZE	ENTRY SIZE	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
08	01	3	8	0.62	15.67	1.03	26.09	0.67	17.02	1.26	32.00	0.63	16.00
10	01	4	10	0.73	18.64	1.03	26.09	0.76	19.30	1.98	50.29	0.69	17.53
	02	49*		0.73	18.64	1.03	26.09	0.76	19.30	1.38	35.05	0.69	17.53
12	03	5	7/12	0.86	21.79	1.03	26.09	0.77	19.56	2.00	50.80	0.75	19.05
	01	6		0.86	21.79	1.03	26.09	0.77	19.56	2.16	54.86	1.65	41.91
	02	71*		0.86	21.79	1.03	26.09	0.77	19.56	2.00	50.80	0.75	19.05
	03	7		0.86	21.79	1.03	26.09	0.77	19.56	1.40	35.56	0.75	19.05
14	04	8	12/14	0.98	24.99	1.03	26.09	0.87	22.10	2.07	52.58	0.81	20.57
	01	9		0.98	24.99	1.03	26.09	0.87	22.10	1.72	43.69	0.81	20.57
	02	10		0.98	24.99	1.06	26.90	1.89	48.01	2.33	59.18	1.84	46.74
	03	50*		0.98	24.99	1.03	26.09	0.87	22.10	2.07	52.58	0.81	20.57
16	04	74	19/16	1.11	28.24	1.03	26.09	1.05	26.67	2.16	54.86	0.91	23.11
	01	11		1.11	28.24	1.06	26.90	1.05	26.67	1.81	45.97	0.91	23.11
	02	12		1.11	28.24	1.03	26.09	1.05	26.67	2.16	54.86	0.91	23.11
	03	40		1.11	28.24	1.16	29.36	2.04	51.82	2.44	61.98	1.94	49.28
	04	51*		1.11	28.24	1.03	26.09	1.05	26.67	2.16	54.86	0.91	23.11
	05	75		1.11	28.24	1.03	26.09	1.05	26.67	2.16	54.86	0.91	23.11

Table Continued

Connector Group - J

90°, 45°

TABLE - B													
AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR	CONNECTOR SHELL SIZE	A DIA. (MAX)		B (REF)		C (MAX)		D (MAX)		E (MAX)	
SHELL SIZE	ENTRY SIZE	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
18	01	13	27/18	1.22	30.94	1.03	26.09	1.14	28.96	2.33	59.18	1.09	27.69
	02	14		1.22	30.94	1.16	29.36	1.14	28.96	1.98	50.29	1.09	27.69
	03	41		1.22	30.94	1.03	26.09	1.14	28.96	2.33	59.18	1.09	27.69
	04	42		1.22	30.94	1.03	26.09	1.14	28.96	2.33	59.18	1.09	27.69
	05	52		1.22	30.94	1.06	26.90	1.14	28.96	2.33	59.18	1.09	27.69
	06	72*		1.22	30.94	1.16	29.36	2.05	52.07	2.44	61.98	1.94	49.28
20	01	15	37/20	1.35	34.16	1.03	26.09	1.14	28.96	2.33	59.18	1.09	27.69
	02	16		1.35	34.16	1.16	29.36	1.14	28.96	1.98	50.29	1.09	27.69
	03	43		1.35	34.16	1.03	26.09	1.14	28.96	2.33	59.18	1.09	27.69
	04	54		1.35	34.16	1.06	26.90	1.14	28.96	2.33	59.18	1.09	27.69
	05	55		1.35	34.16	1.38	34.93	2.14	54.36	2.61	66.29	2.06	52.32
22	01	17	22	1.47	37.29	1.06	26.90	1.29	32.77	2.44	61.98	1.19	30.23
	02	18		1.47	37.29	1.38	34.93	1.29	32.77	2.09	53.09	1.19	30.23
	03	44		1.47	37.29	1.03	26.09	1.29	32.77	2.44	61.98	1.19	30.23
	04	45		1.47	37.29	1.03	26.09	1.29	32.77	2.44	61.98	1.19	30.23
	05	56		1.47	37.29	1.03	26.09	1.29	32.77	2.44	61.98	1.19	30.23
	06	57		1.47	37.29	1.16	29.36	1.29	32.77	2.44	61.98	1.19	30.23
	07	58*		1.47	37.29	1.38	34.93	2.14	54.36	2.61	66.29	2.06	52.32
24	01	19	24	1.59	40.46	1.06	26.90	1.29	32.77	2.44	61.98	1.19	30.23
	02	20		1.59	40.46	1.38	34.93	1.29	32.77	2.09	53.09	1.19	30.23
	03	46		1.59	40.46	1.03	26.09	1.29	32.77	2.44	61.98	1.19	30.23
	04	59		1.59	40.46	1.16	29.36	1.29	32.77	2.44	61.98	1.19	30.23
	05	73*		1.59	40.46	1.38	34.93	2.15	54.61	2.61	66.29	2.06	52.32
28	01	21	28	1.97	50.01	1.16	29.36	1.39	35.31	2.61	66.29	1.31	33.27
	02	22		1.97	50.01	1.50	38.10	1.39	35.31	2.26	57.40	1.31	33.27
	03	60		1.97	50.01	1.06	26.90	1.39	35.31	2.61	66.29	1.31	33.27
	04	61		1.97	50.01	1.38	34.93	1.39	35.31	2.61	66.29	1.31	33.27
32	01	23	32	2.22	56.36	1.16	29.36	1.74	44.20	2.86	72.64	1.38	35.05
	02	24		2.22	56.36	1.38	34.93	1.74	44.20	2.86	72.64	1.38	35.05
	03	25		2.22	56.36	1.78	45.24	1.74	44.20	2.51	63.75	1.38	35.05
	04	62		2.22	56.36	1.50	38.10	1.74	44.20	2.86	72.64	1.38	35.05
36	01	26	36	2.47	62.71	1.16	29.36	1.94	49.28	2.83	71.88	1.41	35.81
	02	27		2.47	62.71	1.50	38.10	1.94	49.28	2.83	71.88	1.41	35.81
	03	28		2.47	62.71	1.83	46.48	1.94	49.28	2.48	62.99	1.41	35.81
	04	47		2.47	62.71	1.06	26.90	1.94	49.28	2.83	71.88	1.41	35.81
	05	63		2.47	62.71	1.38	34.93	1.94	49.28	2.83	71.88	1.41	35.81
	06	64		2.47	62.71	1.78	45.24	1.94	49.28	2.83	71.88	1.41	35.81
40	01	29	40	2.72	69.06	1.16	29.36	2.69	68.33	2.83	71.88	2.16	54.86
	02	30		2.72	69.06	1.50	38.10	2.69	68.33	2.83	71.88	2.16	54.86
	03	31		2.72	69.06	1.83	46.48	2.69	68.33	2.48	62.99	2.16	54.86
	04	48		2.72	69.06	1.06	26.90	1.94	49.28	2.83	71.88	2.16	54.86
	05	65		2.72	69.06	1.38	34.93	2.69	68.33	2.83	71.88	2.16	54.86
	06	66		2.72	69.06	1.78	45.24	2.69	68.33	2.83	71.88	2.16	54.86
44	01	32	44	2.97	75.41	1.16	29.36	2.69	68.33	2.83	71.88	2.16	54.86
	02	33		2.97	75.41	1.50	38.10	2.69	68.33	2.83	71.88	2.16	54.86
	03	34		2.97	75.41	1.83	46.48	2.69	68.33	2.48	62.99	2.16	54.86
	04	67		2.97	75.41	1.38	34.93	2.69	68.33	2.83	71.88	2.16	54.86
	05	68		2.97	75.41	1.78	45.24	2.69	68.33	2.83	71.88	2.16	54.86
48	01	35	48	3.22	81.76	1.16	29.36	2.69	68.33	2.83	71.88	2.16	54.86
	02	36		3.22	81.76	1.50	38.10	2.69	68.33	2.83	71.88	2.16	54.86
	03	37		3.22	81.76	1.83	46.48	2.69	68.33	2.48	62.99	2.16	54.86
	04	69		3.22	81.76	1.38	34.93	2.69	68.33	2.83	71.88	2.16	54.86
	05	70		3.22	81.76	1.78	45.24	2.69	68.33	2.83	71.88	2.16	54.86

Table Continued



Connector Group - J

90°, 45°

TABLE - B											
AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR	CONNECTOR SHELL SIZE	F (MAX)		G (MAX)		CABLE RANGE			
SHELL SIZE	ENTRY SIZE	DASH NO		INCH	MM	INCH	MM	MIN		MAX	
								INCH	MM	INCH	MM
08	01	3	8	1.25	31.75	0.96	24.31	0.13	3.18	0.25	6.35
10	01	4	10	1.92	48.77	0.96	24.31	0.13	3.18	0.31	7.92
	02	49*		1.98	50.29	1.15	29.08	0.25	6.35	0.44	11.10
	03	5		1.31	33.27	1.15	29.08	0.25	6.35	0.38	9.53
12	01	6	7/12	1.98	50.29	0.96	24.31	0.13	3.18	0.31	7.92
	02	71*		2.18	55.37	1.33	33.83	0.35	8.89	0.63	15.88
	03	7		1.98	50.29	1.15	29.08	0.25	6.35	0.44	11.10
	04	8		1.98	50.29	1.33	33.83	0.35	8.89	0.50	12.70
14	01	9	12/14	2.07	52.58	1.15	29.08	0.25	6.35	0.44	11.10
	02	10		1.72	43.69	1.33	33.83	0.35	8.89	0.58	14.61
	03	50*		2.37	60.20	1.55	39.40	0.50	12.70	0.75	19.05
	04	74		2.07	52.58	0.96	24.31	0.13	3.18	0.31	7.92
16	01	11	19/16	2.18	55.37	1.15	29.08	0.25	6.35	0.44	11.10
	02	12		1.82	46.23	1.55	39.40	0.50	12.70	0.70	17.78
	03	40		2.18	55.37	1.33	33.83	0.35	8.89	0.63	15.88
	04	51*		2.52	64.01	1.77	44.96	0.63	15.88	0.94	23.80
	05	75		2.18	55.37	0.96	24.31	0.13	3.18	0.31	7.92
18	01	13	27/18	2.37	60.20	1.33	33.83	0.35	8.89	0.63	15.88
	02	14		2.00	50.80	1.77	44.96	0.63	15.88	0.78	19.79
	03	41		2.37	60.20	0.96	24.31	0.13	3.18	0.31	7.92
	04	42		2.37	60.20	1.15	29.08	0.25	6.35	0.44	11.10
	05	52		2.37	60.20	1.55	39.40	0.50	12.70	0.75	19.05
	06	72*		2.52	64.01	1.77	44.96	0.63	15.88	0.94	23.80
20	01	15	37/20	2.37	60.20	1.33	33.83	0.35	8.89	0.63	15.88
	02	16		2.00	50.80	1.77	44.96	0.63	15.88	0.90	22.96
	03	43		2.37	60.20	1.15	29.08	0.25	6.35	0.44	11.10
	04	54		2.37	60.20	1.55	39.40	0.50	12.70	0.75	19.05
	05	55		2.57	65.28	2.11	53.67	0.88	22.23	1.25	31.75
22	01	17	22	2.52	64.01	1.55	39.40	0.50	12.70	0.75	19.05
	02	18		2.16	54.86	2.11	53.67	0.88	22.23	1.03	26.14
	03	44		2.52	64.01	0.96	24.31	0.13	3.18	0.31	7.92
	04	45		2.52	64.01	1.15	29.08	0.25	6.35	0.44	11.10
	05	56		2.52	64.01	1.33	33.83	0.35	8.89	0.63	15.88
	06	57		2.52	64.01	1.77	44.96	0.63	15.88	0.94	23.80
	07	58*		2.57	65.28	2.11	53.67	0.88	22.23	1.25	31.75
24	01	19	24	2.52	64.01	1.55	39.40	0.50	12.70	0.75	19.05
	02	20		2.16	54.86	2.11	53.67	0.88	22.23	1.14	29.06
	03	46		2.52	64.01	1.33	33.83	0.35	8.89	0.63	15.88
	04	59		2.52	64.01	1.77	44.96	0.63	15.88	0.94	23.80
	05	73*		2.57	65.28	2.12	53.75	0.88	22.23	1.25	31.75
28	01	21	28	2.57	65.28	1.77	44.96	0.63	15.88	0.94	23.80
	02	22		2.22	56.39	2.36	60.02	1.00	25.40	1.38	34.93
	03	60		2.57	65.28	1.55	39.40	0.50	12.70	0.75	19.05
	04	61		2.57	65.28	2.11	53.67	0.88	22.23	1.25	31.75
32	01	23	32	2.67	67.82	1.77	44.96	0.63	15.88	0.94	23.80
	02	24		2.67	67.82	2.11	53.67	0.88	22.23	1.25	31.75
	03	25		2.32	58.93	2.77	70.36	1.25	31.75	1.63	41.28
	04	62		2.67	67.82	2.36	60.02	1.00	25.40	1.38	34.93

Table Continued



Connector Group - J

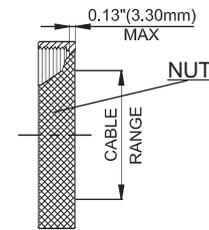
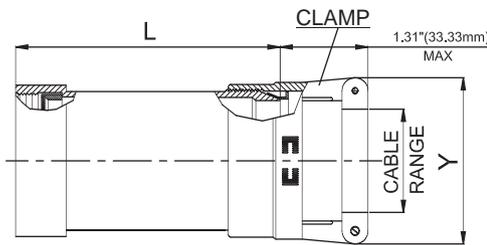
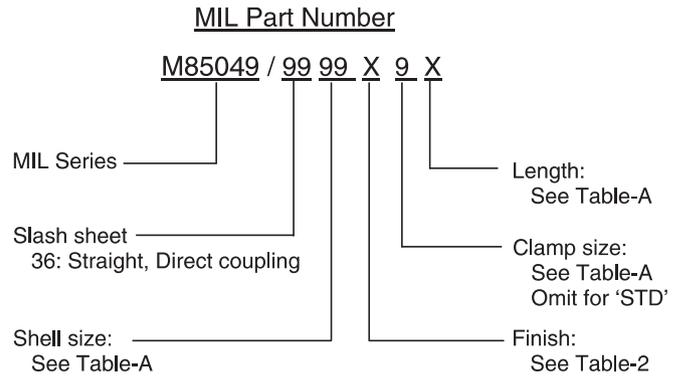
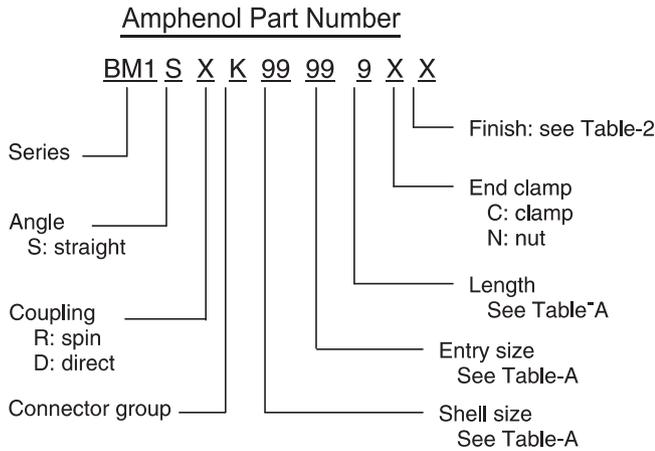
90°, 45°

TABLE - B											
AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR	CONNECTOR SHELL SIZE	F (MAX)		G (MAX)		CABLE RANGE			
SHELL SIZE	ENTRY SIZE	DASH NO		INCH	MM	INCH	MM	MIN		MAX	
								INCH	MM	INCH	MM
32	01	23	32	2.67	67.82	1.77	44.96	0.63	15.88	0.94	23.80
	02	24		2.67	67.82	2.11	53.67	0.88	22.23	1.25	31.75
	03	25		2.32	58.93	2.77	70.36	1.25	31.75	1.63	41.28
	04	62		2.67	67.82	2.36	60.02	1.00	25.40	1.38	34.93
36	01	26	36	2.76	70.10	1.77	44.96	0.63	15.88	0.94	23.80
	02	27		2.76	70.10	2.36	60.02	1.00	25.40	1.38	34.93
	03	28		2.41	61.21	3.02	76.71	1.44	36.50	1.84	46.74
	04	47		2.76	70.10	1.55	39.40	0.50	12.70	0.75	19.05
	05	63		2.76	70.10	2.11	53.67	0.88	22.23	1.25	31.75
	06	64		2.76	70.10	2.77	70.36	1.25	31.75	1.63	41.28
40	01	29	40	2.76	70.10	1.77	44.96	0.63	15.88	0.94	23.80
	02	30		2.76	70.10	2.36	60.02	1.00	25.40	1.38	34.93
	03	31		2.41	61.21	3.02	76.71	1.44	36.50	1.88	47.63
	04	48		2.76	70.10	1.55	39.40	0.50	12.70	0.75	19.05
	05	65		2.76	70.10	2.11	53.67	0.88	22.23	1.25	31.75
	06	66		2.76	70.10	2.77	70.36	1.25	31.75	1.63	41.28
44	01	32	44	2.76	70.10	1.77	44.96	0.63	15.88	0.94	23.80
	02	33		2.76	70.10	2.36	60.02	1.00	25.40	1.38	34.93
	03	34		2.41	61.21	3.02	76.71	1.44	36.50	1.88	47.63
	04	67		2.76	70.10	2.11	53.67	0.88	22.23	1.25	31.75
	05	68		2.76	70.10	2.77	70.36	1.25	31.75	1.63	41.28
48	01	35	48	2.76	70.10	1.77	44.96	0.63	15.88	0.94	23.80
	02	36		2.76	70.10	2.36	60.02	1.00	25.40	1.38	34.93
	03	37		2.41	61.21	3.02	76.71	1.44	36.50	1.88	47.63
	04	69		2.76	70.10	2.11	53.67	0.88	22.23	1.25	31.75
	05	70		2.76	70.10	2.77	70.36	1.25	31.75	1.63	41.28



Connector Group - K

Straight



NOTE: * For more cable entry and length options, contact factory

AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				L (MAX)		Y (MAX)			
SHELL SIZE	ENTRY SIZE	LENGTH	ACCESSORY SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM		
							INCH	MM	INCH	MM						
08	01	1	08	1	STD.	8 / 9	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81		
		A			2.53										64.26	
	02	1		2	STD.		0.13	3.18	0.25	6.35					1.53	38.86
		A			2.53											
10	01	1	10	1	STD.	10 / 11	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81		
		A			2.53										64.26	
	02	1		2	STD.		0.13	3.18	0.25	6.35					1.53	38.86
		A			2.53											
	03	1		2	STD.		0.25	6.35	0.38	9.53					1.53	38.86
		A			2.53											
12	01	1	12	2	STD.	12 / 13	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64		
		A			2.53										64.26	
	02	1		3	STD.		0.25	6.35	0.38	9.53					1.53	38.86
		A			2.53											
	03	1		2	STD.		0.31	7.92	0.50	12.70					1.53	38.86
		A			2.53											
14	01	1	14	2	STD.	14 / 15	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64		
		A			2.53										64.26	
		B			3.53										89.66	
	02	1		3	STD.		0.25	6.35	0.38	9.53	1.53	38.86				
		A			2.53								64.26			
		B			3.53								89.66			
	03	1		2	STD.		0.31	7.92	0.50	12.70	1.53	38.86				
		A			2.53								64.26			
		B			3.53								89.66			
	04	1		3	STD.		0.44	11.10	0.63	15.88	1.53	38.86				
		A			2.53								64.26			
		B			3.53								89.66			

Table Continued

Connector Group - K

Straight

TABLE - A																
AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				L (MAX)		Y (MAX)			
SHELL SIZE	ENTRY SIZE	LENGTH	ACCESSORY SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM		
							INCH	MM	INCH	MM						
16	01	1	16	2	STD.	16 / 17	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
	02	1			3		STD.	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92	
		2					A					2.53	64.26			
		3					B					3.53	89.66			
	03	1		4	STD.		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
	04	1		5	STD.		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
05	1	6	STD.	0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05					
	2		A					2.53	64.26							
	3		B					3.53	89.66							
18	01	1	18	3	STD.	18 / 19	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
	02	1			4		STD.	0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46	
		2					A					2.53	64.26			
		3					B					3.53	89.66			
	03	1		5	STD.		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
	04	1		6	STD.		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
	05	1		7	STD.		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
20	01	1	20	3	STD.	20 / 21	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92		
		2			A						2.53	64.26				
		3			B						3.53	89.66				
		4			C						4.53	115.06				
	02	1			4		STD.	0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46	
		2					A					2.53	64.26			
		3					B					3.53	89.66			
		4					C					4.53	115.06			
	03	1					5	STD.	0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						A					2.53	64.26		
		3						B					3.53	89.66		
		4						C					4.53	115.06		
	04	1		6				STD.	0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						A					2.53	64.26		
		3						B					3.53	89.66		
		4						C					4.53	115.06		
	05	1			7			STD.	0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						A					2.53	64.26		
		3						B					3.53	89.66		
		4						C					4.53	115.06		
	06	1					8	STD.	0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		2						A					2.53	64.26		
		3						B					3.53	89.66		
		4						C					4.53	115.06		

Table Continued



Connector Group - K

Straight

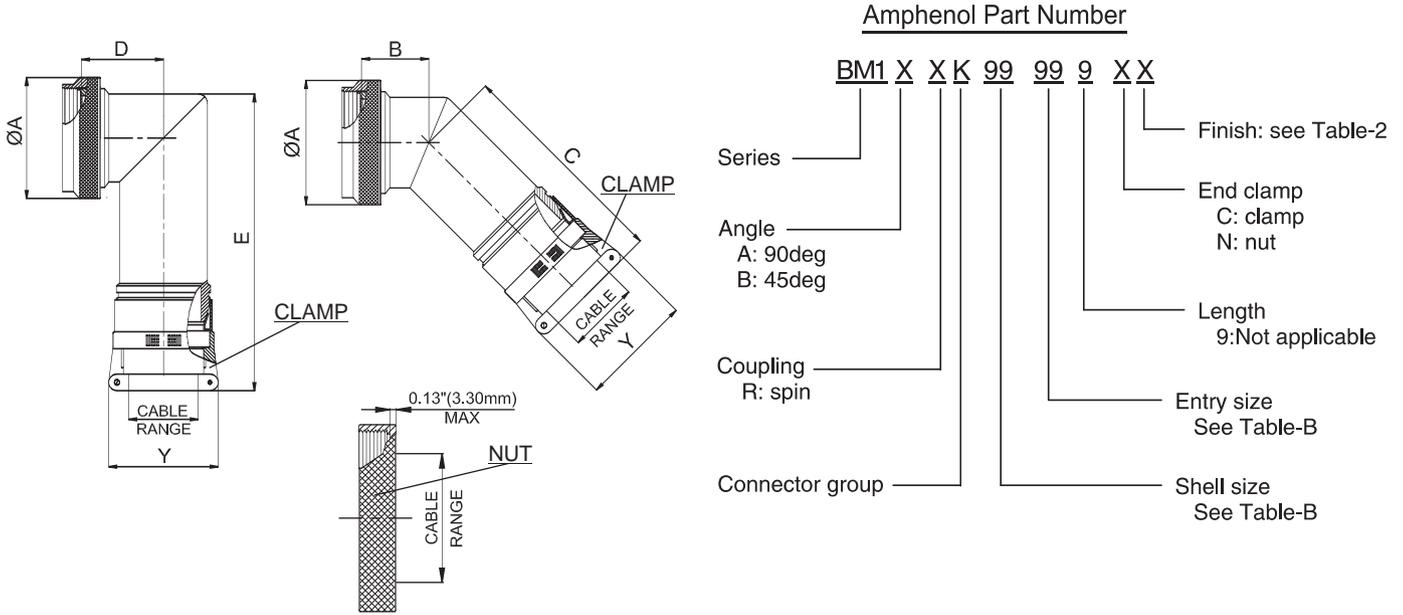
TABLE - A

AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				L (MAX)		Y (MAX)				
SHELL SIZE	ENTRY SIZE	LENGTH	ACCESSORY SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM			
							INCH	MM	INCH	MM							
22	01	1	22	3	STD.	22 / 23	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92			
		2			A						2.53	64.26					
		3			B						3.53	89.66					
		4			C						4.53	115.06					
	02	1		4	STD.		4	1.53	38.86	0.31	7.92	0.50	12.70	2.53	64.26	1.16	29.46
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	03	1		5	STD.		5	1.53	38.86	0.44	11.10	0.63	15.88	2.53	64.26	1.25	31.75
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	04	1		6	STD.		6	1.53	38.86	0.56	14.27	0.75	19.05	2.53	64.26	1.38	35.05
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	05	1		7	STD.		7	1.53	38.86	0.69	17.45	0.88	22.23	2.53	64.26	1.50	38.10
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	06	1		8	STD.		8	1.53	38.86	0.81	20.62	1.00	25.40	2.53	64.26	1.63	41.40
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	07	1		9	STD.		9	1.53	38.86	0.94	23.80	1.13	28.58	2.53	64.26	1.75	44.45
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
24	01	1	24	4	STD.	24 / 25	0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46			
		2			A						2.53	64.26					
		3			B						3.53	89.66					
		4			C						4.53	115.06					
	02	1		5	STD.		5	1.53	38.86	0.44	11.10	0.63	15.88	2.53	64.26	1.25	31.75
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	03	1		6	STD.		6	1.53	38.86	0.56	14.27	0.75	19.05	2.53	64.26	1.38	35.05
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	04	1		7	STD.		7	1.53	38.86	0.69	17.45	0.88	22.23	2.53	64.26	1.50	38.10
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	05	1		8	STD.		8	1.53	38.86	0.81	20.62	1.00	25.40	2.53	64.26	1.63	41.40
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	06	1		9	STD.		9	1.53	38.86	0.94	23.80	1.13	28.58	2.53	64.26	1.75	44.45
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								
	07	1		10	STD.		10	1.53	38.86	1.06	26.97	1.25	31.75	2.53	64.26	1.88	47.75
		2			A			3.53	89.66								
		3			B			4.53	115.06								
		4			C			1.53	38.86								



Connector Group - K

90°, 45°



NOTE: * For more cable entry options, contact factory

AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	SHELL SIZE	CLAMP SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
					INCH	MM	INCH	MM												
08	01	08	1	8 / 9	0.06	1.57	0.13	3.18	0.75	19.05	0.46	11.68	3.15	80.01	0.69	17.53	3.46	87.88	0.78	19.81
	02		2		0.13	3.18	0.25	6.35											0.97	24.64
10	01	10	1	10 / 11	0.06	1.57	0.13	3.18	0.85	21.59	0.52	13.21	3.21	81.53	0.78	19.81	3.58	90.93	0.78	19.81
	02		2		0.13	3.18	0.25	6.35											0.97	24.64
	03		3		0.25	6.35	0.38	9.53											1.06	26.92
12	01	12	2	12 / 13	0.13	3.18	0.25	6.35	1.00	25.40	0.58	14.73	3.27	83.06	0.80	20.32	3.60	91.44	0.97	24.64
	02		3		0.25	6.35	0.38	9.53											1.06	26.92
	03		4		0.31	7.92	0.50	12.70											1.16	29.46
14	01	14	2	14 / 15	0.13	3.18	0.25	6.35	1.15	29.21	0.65	16.51	3.36	85.34	0.88	22.35	3.67	93.22	0.97	24.64
	02		3		0.25	6.35	0.38	9.53											1.06	26.92
	03		4		0.31	7.92	0.50	12.70											1.16	29.46
	04		5		0.44	11.10	0.63	15.88											1.25	31.75
16	01	16	2	16 / 17	0.13	3.18	0.25	6.35	1.25	31.75	0.74	18.80	3.47	88.14	0.93	23.62	3.76	95.50	0.97	24.64
	02		3		0.25	6.35	0.38	9.53											1.06	26.92
	03		4		0.31	7.92	0.50	12.70											1.16	29.46
	04		5		0.44	11.10	0.63	15.88											1.25	31.75
	05		6		0.56	14.27	0.75	19.05											1.38	35.05
18	01	18	3	18 / 19	0.25	6.35	0.38	9.53	1.40	35.56	0.93	23.62	3.66	92.96	1.01	25.65	3.93	99.82	1.06	26.92
	02		4		0.31	7.92	0.50	12.70											1.16	29.46
	03		5		0.44	11.10	0.63	15.88											1.25	31.75
	04		6		0.56	14.27	0.75	19.05											1.38	35.05
	05		7		0.69	17.45	0.88	22.23											1.50	38.10
20	01	20	3	20 / 21	0.25	6.35	0.38	9.53	1.55	39.37	0.93	23.62	3.66	92.96	1.06	26.92	3.93	99.82	1.06	26.92
	02		4		0.31	7.92	0.50	12.70											1.16	29.46
	03		5		0.44	11.10	0.63	15.88											1.25	31.75
	04		6		0.56	14.27	0.75	19.05											1.38	35.05
	05		7		0.69	17.45	0.88	22.23											1.50	38.10
	06		8		0.81	20.62	1.00	25.40											1.63	41.40

Table Continued

Connector Group - K

90°, 45°

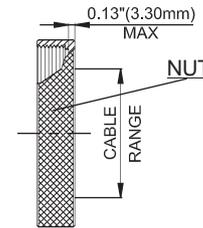
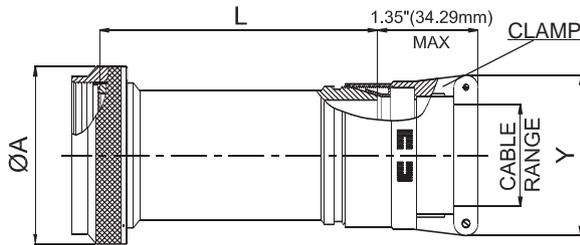
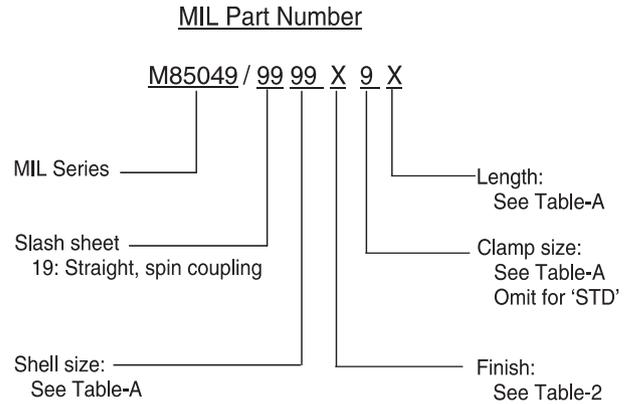
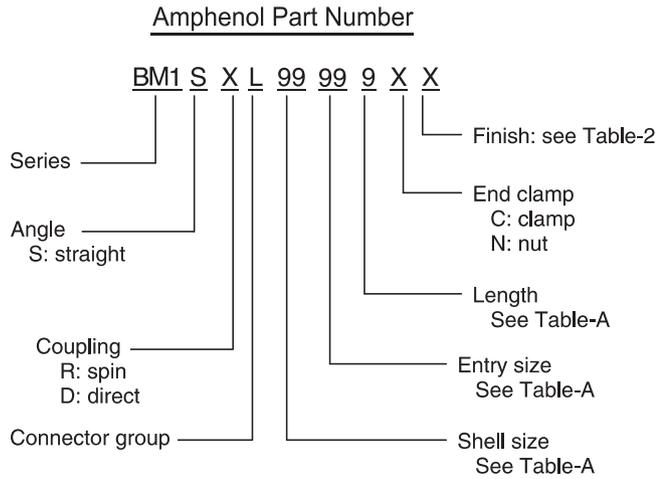
TABLE - B

AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	SHELL SIZE	CLAMP SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
					INCH	MM	INCH	MM												
22	01	22	3	22 / 23	0.25	6.35	0.38	9.53	1.65	41.91	1.02	25.91	3.81	96.77	1.17	29.72	4.04	102.62	1.06	26.92
	02		4		0.31	7.92	0.50	12.70											1.16	29.46
	03		5		0.44	11.10	0.63	15.88											1.25	31.75
	04		6		0.56	14.27	0.75	19.05											1.38	35.05
	05		7		0.69	17.45	0.88	22.23											1.50	38.10
	06		8		0.81	20.62	1.00	25.40											1.63	41.40
	07		9		0.94	23.80	1.13	28.58											1.75	44.45
24	01	24	4	24 / 25	0.31	7.92	0.50	12.70	1.85	46.99	1.02	25.91	3.81	96.77	1.18	29.97	4.04	102.62	1.16	29.46
	02		5		0.44	11.10	0.63	15.88											1.25	31.75
	03		6		0.56	14.27	0.75	19.05											1.38	35.05
	04		7		0.69	17.45	0.88	22.23											1.50	38.10
	05		8		0.81	20.62	1.00	25.40											1.63	41.40
	06		9		0.94	23.80	1.13	28.58											1.75	44.45
	07		10		1.06	26.97	1.25	31.75											1.88	47.75



Connector Group - L

Straight



NOTE: * For more cable entry and length options, contact factory

AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR				CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		L (MAX)		Y (MAX)		
SHELL SIZE	ENTRY SIZE	LENGTH	CONNECTOR SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	
							INCH	MM	INCH	MM							
08	01	1	09	1	STD.	09 / A	0.06	1.57	0.13	3.18	0.75	19.05	1.53	38.86	0.80	20.32	
		2			A								2.53	64.26			
	02	1		STD.	0.13		3.18	0.25	6.35	1.53			38.86	1.00	25.40		
		2		A						2.53			64.26				
10	01	1	11	1	STD.	11 / B	0.06	1.57	0.13	3.18	0.85	21.59	1.53	38.86	0.80	20.32	
		2			A								2.53	64.26			
	02	1		STD.	0.13		3.18	0.25	6.35	1.53			38.86	1.00	25.40		
		2		A						2.53			64.26				
	03	1		1	3		STD.	0.25	6.35	0.38			9.53	1.53	38.86	1.10	27.94
				2			A							2.53	64.26		
02		1	STD.	1.00		25.40	1.53				38.86	1.00		25.40			
		2	A				2.53				64.26						
03	1	STD.	0.31		7.92		0.50	12.70	1.53	38.86	1.20	30.48					
	2	A							2.53	64.26							
14	01	1	15	2	STD.	15 / D	0.13	3.18	0.25	6.35	1.10	27.94	1.53	38.86	1.00	25.40	
		2			A								2.53	64.26			
		3			B								3.53	89.66			
	02	1		STD.	3		3	0.25	6.35	0.38			9.53	1.53	38.86	1.10	27.94
		2		A										2.53	64.26		
		3		B										3.53	89.66		
	03	1		STD.	4		4	0.31	7.92	0.50			12.70	1.53	38.86	1.20	30.48
		2		A										2.53	64.26		
		3		B										3.53	89.66		
	04	1		STD.	5		5	0.44	11.10	0.63			15.88	1.53	38.86	1.25	31.75
		2		A										2.53	64.26		
		3		B										3.53	89.66		

Table Continued

Connector Group - L

Straight

TABLE - A

AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		L (MAX)		Y (MAX)		
SHELL SIZE	ENTRY SIZE	LENGTH	CONNECTOR SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	
							INCH	MM	INCH	MM							
16	01	1	17	2	STD.	17 / E	0.13	3.18	0.25	6.35	1.25	31.75	1.53	38.86	1.00	25.40	
		2			A								2.53	64.26			
		3			B								3.53	89.66			
	02	1		STD.	3		STD.	0.25	6.35	0.38			9.53	1.53	38.86	1.10	27.94
		2		A			2.53							64.26			
		3		B			3.53							89.66			
	03	1		STD.	4		STD.	0.31	7.92	0.50			12.70	1.53	38.86	1.20	30.48
		2		A			2.53							64.26			
		3		B			3.53							89.66			
	04	1		STD.	5		STD.	0.44	11.10	0.63			15.88	1.53	38.86	1.25	31.75
		2		A			2.53							64.26			
		3		B			3.53							89.66			
05	1	STD.	6	STD.	0.56	14.27	0.75	19.05	1.53	38.86	1.40	35.56					
	2	A		2.53					64.26								
	3	B		3.53					89.66								
18	01	1	19	3	STD.	19 / F	0.25	6.35	0.38	9.53	1.40	35.56	1.53	38.86	1.10	27.94	
		2			A								2.53	64.26			
		3			B								3.53	89.66			
	02	1		STD.	4		STD.	0.31	7.92	0.50			12.70	1.53	38.86	1.20	30.48
		2		A			2.53							64.26			
		3		B			3.53							89.66			
	03	1		STD.	5		STD.	0.44	11.10	0.63			15.88	1.53	38.86	1.25	31.75
		2		A			2.53							64.26			
		3		B			3.53							89.66			
	04	1		STD.	6		STD.	0.56	14.27	0.75			19.05	1.53	38.86	1.40	35.56
		2		A			2.53							64.26			
		3		B			3.53							89.66			
	05	1		STD.	7		STD.	0.69	17.45	0.88			22.23	1.53	38.86	1.50	38.10
		2		A			2.53							64.26			
		3		B			3.53							89.66			
20	01	1	21	3	STD.	21 / G	0.25	6.35	0.38	9.53	1.50	38.10	1.53	38.86	1.10	27.94	
		2			A								2.53	64.26			
		3			B								3.53	89.66			
		4			C								4.53	115.06			
	02	1		STD.	4		STD.	0.31	7.92	0.50			12.70	1.53	38.86	1.20	30.48
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	03	1		STD.	5		STD.	0.44	11.10	0.63			15.88	1.53	38.86	1.25	31.75
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	04	1		STD.	6		STD.	0.56	14.27	0.75			19.05	1.53	38.86	1.40	35.56
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	05	1		STD.	7		STD.	0.69	17.45	0.88			22.23	1.53	38.86	1.50	38.10
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	06	1		STD.	8		STD.	0.81	20.62	1.00			25.40	1.53	38.86	1.65	41.91
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			

Table Continued



Connector Group - L

Straight

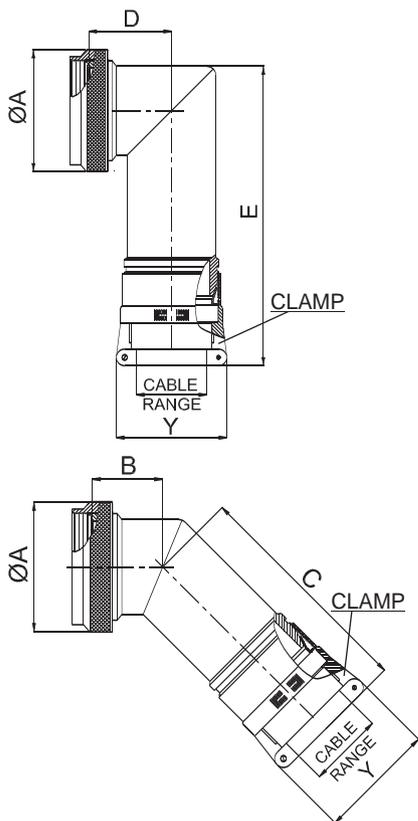
TABLE - A

AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		L (MAX)		Y (MAX)		
SHELL SIZE	ENTRY SIZE	LENGTH	CONNECTOR SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	
							INCH	MM	INCH	MM							
22	01	1	23	3	STD.	23 / H	0.25	6.35	0.38	9.53	1.65	41.91	1.53	38.86	1.10	27.94	
		2			A								2.53	64.26			
		3			B								3.53	89.66			
		4			C								4.53	115.06			
	02	1		STD.	4		STD.	0.31	7.92	0.50			12.70	1.53	38.86	1.20	30.48
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	03	1		STD.	5		STD.	0.44	11.10	0.63			15.88	1.53	38.86	1.25	31.75
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	04	1		STD.	6		STD.	0.56	14.27	0.75			19.05	1.53	38.86	1.40	35.56
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	05	1		STD.	7		STD.	0.69	17.45	0.88			22.23	1.53	38.86	1.50	38.10
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	06	1		STD.	8		STD.	0.81	20.62	1.00			25.40	1.53	38.86	1.65	41.91
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	07	1		STD.	9		STD.	0.94	23.80	1.13			28.58	1.53	38.86	1.75	44.45
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
24	01	1	25	4	STD.	25 / J	0.31	7.92	0.50	12.70	1.75	44.45	1.53	38.86	1.20	30.48	
		2			A								2.53	64.26			
		3			B								3.53	89.66			
		4			C								4.53	115.06			
	02	1		STD.	5		STD.	0.44	11.10	0.63			15.88	1.53	38.86	1.25	31.75
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	03	1		STD.	6		STD.	0.56	14.27	0.75			19.05	1.53	38.86	1.40	35.56
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	04	1		STD.	7		STD.	0.69	17.45	0.88			22.23	1.53	38.86	1.50	38.10
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	05	1		STD.	8		STD.	0.81	20.62	1.00			25.40	1.53	38.86	1.65	41.91
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	06	1		STD.	9		STD.	0.94	23.80	1.13			28.58	1.53	38.86	1.75	44.45
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			
	07	1		STD.	10		STD.	1.06	26.97	1.25			31.75	1.53	38.86	1.90	48.26
		2		A			2.53							64.26			
		3		B			3.53							89.66			
		4		C			4.53							115.06			

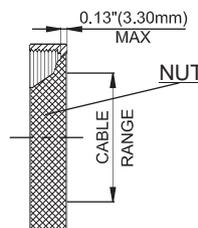
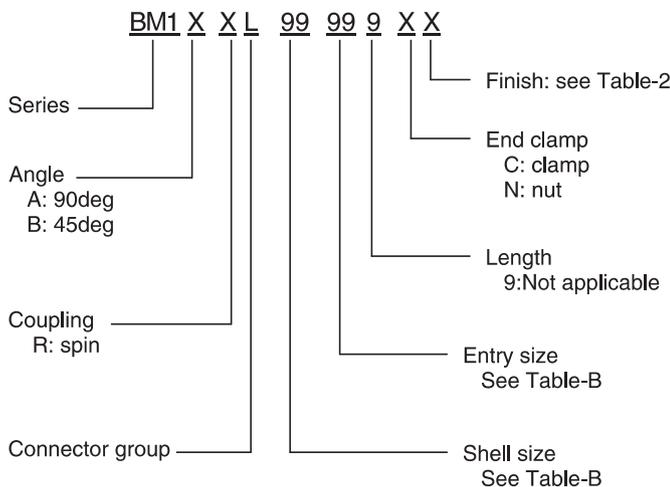


Connector Group - L

90°, 45°



Amphenol Part Number



NOTE: * For more cable entry options, contact factory

TABLE - B

AMPHENOL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
			INCH	MM	INCH	MM												
08	01	09 / A	0.06	1.57	0.13	3.18	0.75	19.05	0.46	11.68	3.15	80.01	0.69	17.53	3.46	87.88	0.80	20.32
	02		0.13	3.18	0.25	6.35											1.00	25.40
10	01	11 / B	0.06	1.57	0.13	3.18	0.85	21.59	0.52	13.21	3.21	81.53	0.78	19.81	3.58	90.93	0.80	20.32
	02		0.13	3.18	0.25	6.35											1.00	25.40
	03		0.25	6.35	0.38	9.53											1.10	27.94
12	01	13 / C	0.13	3.18	0.25	6.35	1.00	25.40	0.58	14.73	3.27	83.06	0.80	20.32	3.60	91.44	1.00	25.40
	02		0.25	6.35	0.38	9.53											1.10	27.94
	03		0.31	7.92	0.50	12.70											1.20	30.48
14	01	15 / D	0.13	3.18	0.25	6.35	1.15	29.21	0.65	16.51	3.36	85.34	0.88	22.35	3.67	93.22	1.00	25.40
	02		0.25	6.35	0.38	9.53											1.10	27.94
	03		0.31	7.92	0.50	12.70											1.20	30.48
	04		0.44	11.10	0.63	15.88											1.25	31.75
16	01	17 / E	0.13	3.18	0.25	6.35	1.25	31.75	0.74	18.80	3.47	88.14	0.93	23.62	3.76	95.50	1.00	25.40
	02		0.25	6.35	0.38	9.53											1.10	27.94
	03		0.31	7.92	0.50	12.70											1.20	30.48
	04		0.44	11.10	0.63	15.88											1.25	31.75
	05		0.56	14.27	0.75	19.05											1.40	35.56
18	01	19 / F	0.25	6.35	0.38	9.53	1.40	35.56	0.93	23.62	3.66	92.96	1.01	25.65	3.93	99.82	1.10	27.94
	02		0.31	7.92	0.50	12.70											1.20	30.48
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.40	35.56
	05		0.69	17.45	0.88	22.23											1.50	38.10

Table Continued

Connector Group - L

90°, 45°

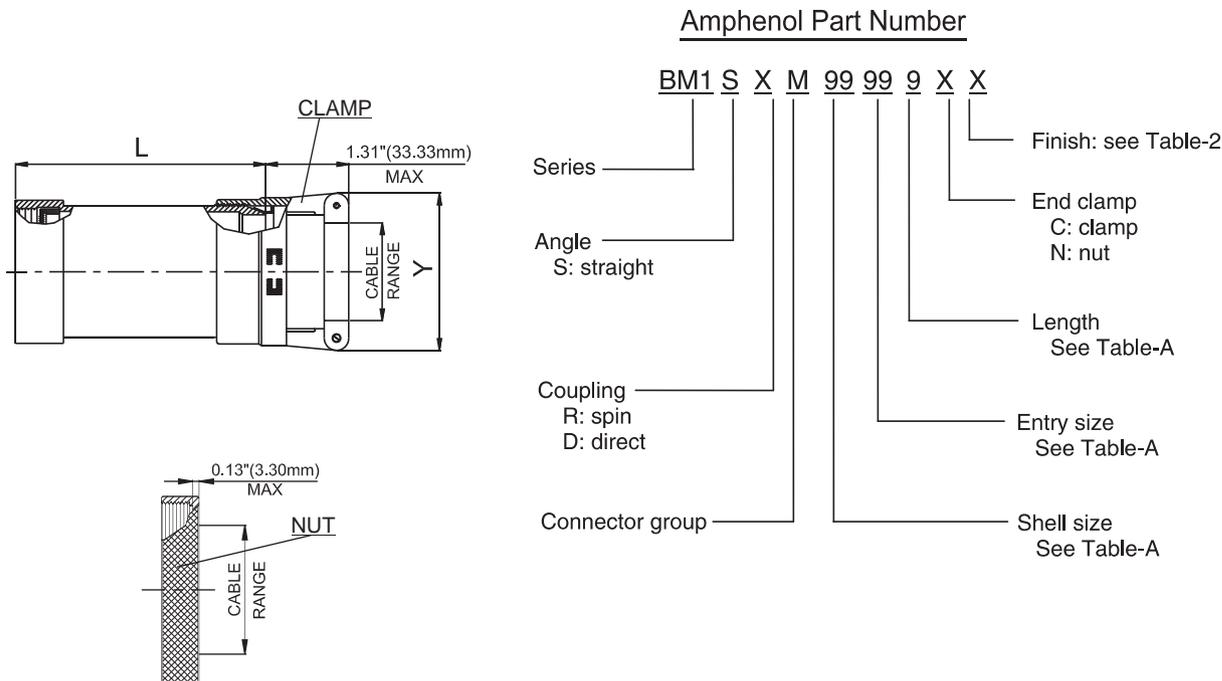
TABLE - B

AMPHENOL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
			INCH	MM	INCH	MM												
20	01	21 / G	0.25	6.35	0.38	9.53	1.55	39.37	0.93	23.62	3.66	92.96	1.06	26.92	3.93	99.82	1.10	27.94
	02		0.31	7.92	0.50	12.70											1.20	30.48
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.40	35.56
	05		0.69	17.45	0.88	22.23											1.50	38.10
	06		0.81	20.62	1.00	25.40											1.65	41.91
22	01	23 / H	0.25	6.35	0.38	9.53	1.65	41.91	1.02	25.91	3.81	96.77	1.17	29.72	4.04	102.62	1.10	27.94
	02		0.31	7.92	0.50	12.70											1.20	30.48
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.40	35.56
	05		0.69	17.45	0.88	22.23											1.50	38.10
	06		0.81	20.62	1.00	25.40											1.65	41.91
	07		0.94	23.80	1.13	28.58											1.75	44.45
24	01	25 / J	0.31	7.92	0.50	12.70	1.85	46.99	1.02	25.91	3.81	96.77	1.18	29.97	4.04	102.62	1.20	30.48
	02		0.44	11.10	0.63	15.88											1.25	31.75
	03		0.56	14.27	0.75	19.05											1.40	35.56
	04		0.69	17.45	0.88	22.23											1.50	38.10
	05		0.81	20.62	1.00	25.40											1.65	41.91
	06		0.94	23.80	1.13	28.58											1.75	44.45
	07		1.06	26.97	1.25	31.75											1.90	48.26



Connector Group - M

Straight



NOTE: * For more cable entry and length options, contact factory

TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
08	01	1	8	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81
		2						2.53	64.26		
	02	1		0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
10	01	1	10	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81
		2						2.53	64.26		
	02	1		0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
	03	1		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
12	01	1	12	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
	02	1		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
	03	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
14	01	1	14	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
		3						3.53	89.66		

Table Continued

Connector Group - M

Straight

TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
14	02	1	14	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
	03	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
	04	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
16	01	1	16	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
		3						3.53	89.66		
	02	1		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
	03	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
	04	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
	05	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
18	01	1	18	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
	02	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
	03	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
	04	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
	05	1		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		

Table Continued



TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
20	01	1	20	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	02	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	03	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	04	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	05	1		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	06	1		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
22	01	1	22	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	02	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	03	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	04	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		

Table Continued



Connector Group - M

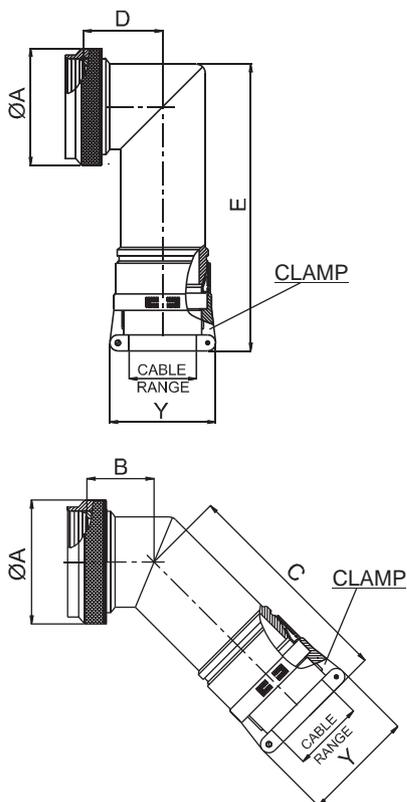
Straight

TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
22	05	1	22	0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	06	1		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	07	1		0.94	23.80	1.13	28.58	1.53	38.86	1.75	44.45
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
24	01	1	24	0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	02	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	03	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	04	1		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	05	1		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	06	1		0.94	23.80	1.13	28.58	1.53	38.86	1.75	44.45
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	07	1		1.06	26.97	1.25	31.75	1.53	38.86	1.88	47.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		

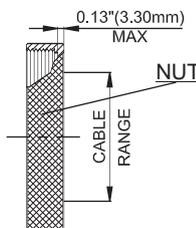
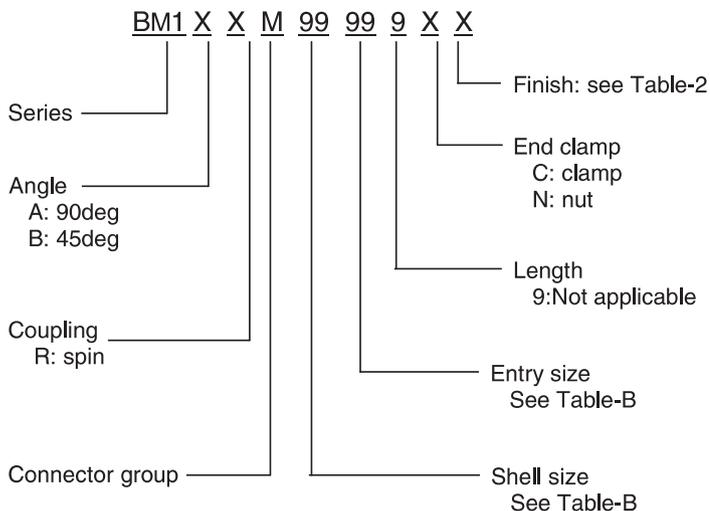


Connector Group - M

90°, 45°



Amphenol Part Number



NOTE: * For more cable entry options, contact factory

TABLE - B

AMPHENOL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
			INCH	MM	INCH	MM												
08	01	8	0.06	1.57	0.13	3.18	0.75	19.05	0.46	11.68	3.15	80.01	0.69	17.53	3.46	87.88	0.78	19.81
	02		0.13	3.18	0.25	6.35											0.97	24.64
10	01	10	0.06	1.57	0.13	3.18	0.85	21.59	0.52	13.21	3.21	81.53	0.78	19.81	3.58	90.93	0.78	19.81
	02		0.13	3.18	0.25	6.35											0.97	24.64
	03		0.25	6.35	0.38	9.53											1.06	26.92
12	01	12	0.13	3.18	0.25	6.35	1.00	25.40	0.58	14.73	3.27	83.06	0.80	20.32	3.60	91.44	0.97	24.64
	02		0.25	6.35	0.38	9.53											1.06	26.92
	03		0.31	7.92	0.50	12.70											1.16	29.46
14	01	14	0.13	3.18	0.25	6.35	1.15	29.21	0.65	16.51	3.36	85.34	0.88	22.35	3.67	93.22	0.97	24.64
	02		0.25	6.35	0.38	9.53											1.06	26.92
	03		0.31	7.92	0.50	12.70											1.16	29.46
	04		0.44	11.10	0.63	15.88											1.25	31.75

Table Continued

Connector Group - M

90°, 45°

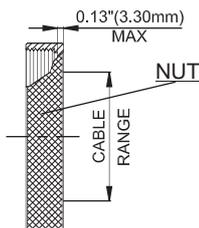
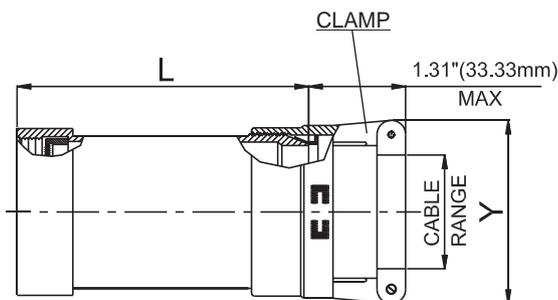
TABLE - B

AMPHENOL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
			INCH	MM	INCH	MM												
16	01	16	0.13	3.18	0.25	6.35	1.25	31.75	0.74	18.80	3.47	88.14	0.93	23.62	3.76	95.50	0.97	24.64
	02		0.25	6.35	0.38	9.53											1.06	26.92
	03		0.31	7.92	0.50	12.70											1.16	29.46
	04		0.44	11.10	0.63	15.88											1.25	31.75
	05		0.56	14.27	0.75	19.05											1.38	35.05
18	01	18	0.25	6.35	0.38	9.53	1.40	35.56	0.93	23.62	3.66	92.96	1.01	25.65	3.93	99.82	1.06	26.92
	02		0.31	7.92	0.50	12.70											1.16	29.46
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.38	35.05
	05		0.69	17.45	0.88	22.23											1.50	38.10
20	01	20	0.25	6.35	0.38	9.53	1.55	39.37	0.93	23.62	3.66	92.96	1.06	26.92	3.93	99.82	1.06	26.92
	02		0.31	7.92	0.50	12.70											1.16	29.46
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.38	35.05
	05		0.69	17.45	0.88	22.23											1.50	38.10
	06		0.81	20.62	1.00	25.40											1.63	41.40
22	01	22	0.25	6.35	0.38	9.53	1.65	41.91	1.02	25.91	3.81	96.77	1.17	29.72	4.04	102.62	1.06	26.92
	02		0.31	7.92	0.50	12.70											1.16	29.46
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.38	35.05
	05		0.69	17.45	0.88	22.23											1.50	38.10
	06		0.81	20.62	1.00	25.40											1.63	41.40
	07		0.94	23.80	1.13	28.58											1.75	44.45
24	01	24	0.31	7.92	0.50	12.70	1.85	46.99	1.02	25.91	3.81	96.77	1.18	29.97	4.04	102.62	1.16	29.46
	02		0.44	11.10	0.63	15.88											1.25	31.75
	03		0.56	14.27	0.75	19.05											1.38	35.05
	04		0.69	17.45	0.88	22.23											1.50	38.10
	05		0.81	20.62	1.00	25.40											1.63	41.40
	06		0.94	23.80	1.13	28.58											1.75	44.45
	07		1.06	26.97	1.25	31.75											1.88	47.75

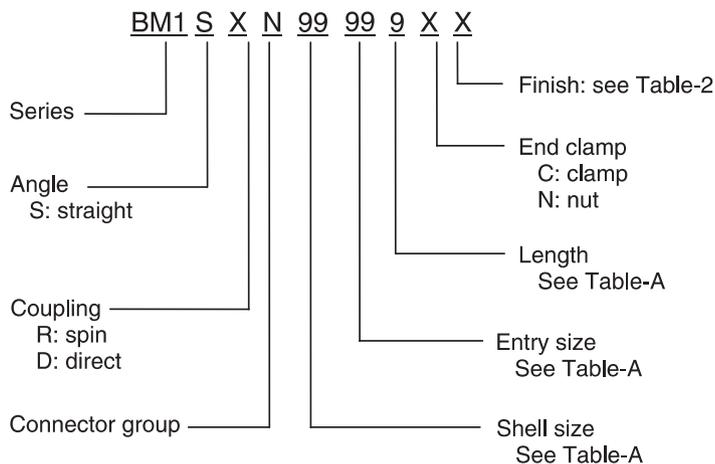


Connector Group - N

Straight



Amphenol Part Number



NOTE: * For more cable entry and length options, contact factory

TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
08	01	1	8	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81
		2						2.53	64.26		
	02	1		0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
10	01	1	10	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81
		2						2.53	64.26		
	02	1		0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
	03	1		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
12	01	1	12	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
	02	1		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
	03	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
14	01	1	14	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
		3						3.53	89.66		

Table Continued

Connector Group - N

Straight

TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
14	02	1	14	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
	03	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
	04	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
16	01	1	16	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
		2						2.53	64.26		
		3						3.53	89.66		
	02	1		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
	03	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
	04	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
	05	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
18	01	1	18	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
	02	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
	03	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
	04	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
	05	1		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		

Table Continued



Connector Group - N

Straight

TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
20	01	1	20	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	02	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	03	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	04	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	05	1		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	06	1		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
22	01	1	22	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	02	1		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	03	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		

Table Continued



Connector Group - N

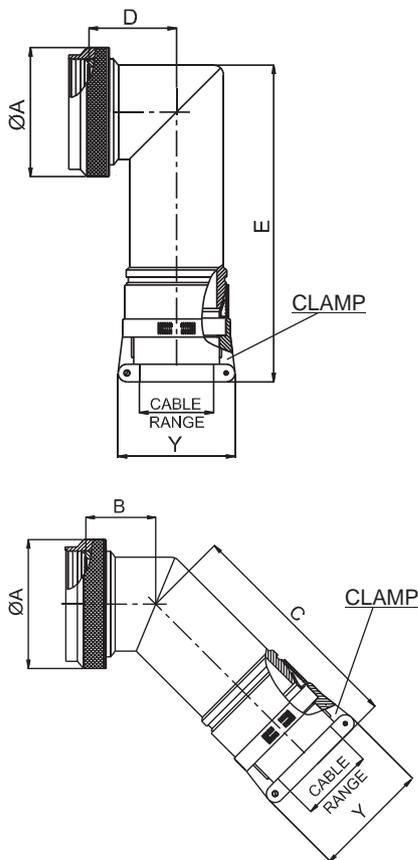
Straight

TABLE - A											
AMPHENOL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE	CABLE RANGE				L (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
22	04	1	22	0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	05	1		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	06	1		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	07	1		0.94	23.80	1.13	28.58	1.53	38.86	1.75	44.45
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
24	01	1	24	0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	02	1		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	03	1		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	04	1		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	05	1		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	06	1		0.94	23.80	1.13	28.58	1.53	38.86	1.75	44.45
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		
	07	1		1.06	26.97	1.25	31.75	1.53	38.86	1.88	47.75
		2						2.53	64.26		
		3						3.53	89.66		
		4						4.53	115.06		

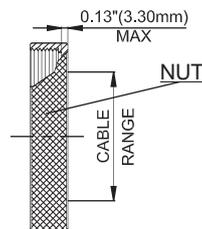
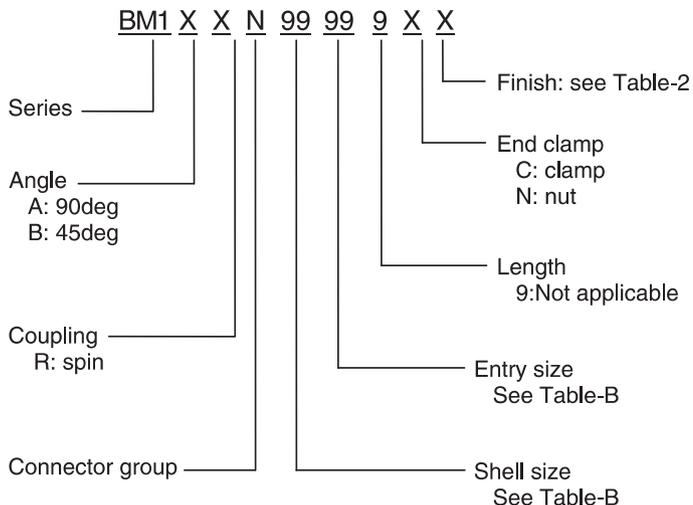


Connector Group - N

90°, 45°



Amphenol Part Number



NOTE: * For more cable entry options, contact factory

TABLE - B

AMPHENOL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
			INCH	MM	INCH	MM												
08	01	8	0.06	1.57	0.13	3.18	0.75	19.05	0.46	11.68	3.15	80.01	0.69	17.53	3.46	87.88	0.78	19.81
	02		0.13	3.18	0.25	6.35											0.97	24.64
10	01	10	0.06	1.57	0.13	3.18	0.85	21.59	0.52	13.21	3.21	81.53	0.78	19.81	3.58	90.93	0.78	19.81
	02		0.13	3.18	0.25	6.35											0.97	24.64
	03		0.25	6.35	0.38	9.53											1.06	26.92
12	01	12	0.13	3.18	0.25	6.35	1.00	25.40	0.58	14.73	3.27	83.06	0.80	20.32	3.60	91.44	0.97	24.64
	02		0.25	6.35	0.38	9.53											1.06	26.92
	03		0.31	7.92	0.50	12.70											1.16	29.46
14	01	14	0.13	3.18	0.25	6.35	1.15	29.21	0.65	16.51	3.36	85.34	0.88	22.35	3.67	93.22	0.97	24.64
	02		0.25	6.35	0.38	9.53											1.06	26.92
	03		0.31	7.92	0.50	12.70											1.16	29.46
	04		0.44	11.10	0.63	15.88											1.25	31.75

Table Continued

Connector Group - N

90°, 45°

TABLE - B																		
AMPHENOL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	CABLE RANGE				A DIA. (MAX)		B (MAX)		C (MAX)		D (MAX)		E (MAX)		Y (MAX)	
SHELL SIZE	ENTRY SIZE		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
			INCH	MM	INCH	MM												
16	01	16	0.13	3.18	0.25	6.35	1.25	31.75	0.74	18.80	3.47	88.14	0.93	23.62	3.76	95.50	0.97	24.64
	02		0.25	6.35	0.38	9.53											1.06	26.92
	03		0.31	7.92	0.50	12.70											1.16	29.46
	04		0.44	11.10	0.63	15.88											1.25	31.75
	05		0.56	14.27	0.75	19.05											1.38	35.05
18	01	18	0.25	6.35	0.38	9.53	1.40	35.56	0.93	23.62	3.66	92.96	1.01	25.65	3.93	99.82	1.06	26.92
	02		0.31	7.92	0.50	12.70											1.16	29.46
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.38	35.05
	05		0.69	17.45	0.88	22.23											1.50	38.10
20	01	20	0.25	6.35	0.38	9.53	1.55	39.37	0.93	23.62	3.66	92.96	1.06	26.92	3.93	99.82	1.06	26.92
	02		0.31	7.92	0.50	12.70											1.16	29.46
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.38	35.05
	05		0.69	17.45	0.88	22.23											1.50	38.10
	06		0.81	20.62	1.00	25.40											1.63	41.40
22	01	22	0.25	6.35	0.38	9.53	1.65	41.91	1.02	25.91	3.81	96.77	1.17	29.72	4.04	102.62	1.06	26.92
	02		0.31	7.92	0.50	12.70											1.16	29.46
	03		0.44	11.10	0.63	15.88											1.25	31.75
	04		0.56	14.27	0.75	19.05											1.38	35.05
	05		0.69	17.45	0.88	22.23											1.50	38.10
	06		0.81	20.62	1.00	25.40											1.63	41.40
	07		0.94	23.80	1.13	28.58											1.75	44.45
24	01	24	0.31	7.92	0.50	12.70	1.85	46.99	1.02	25.91	3.81	96.77	1.18	29.97	4.04	102.62	1.16	29.46
	02		0.44	11.10	0.63	15.88											1.25	31.75
	03		0.56	14.27	0.75	19.05											1.38	35.05
	04		0.69	17.45	0.88	22.23											1.50	38.10
	05		0.81	20.62	1.00	25.40											1.63	41.40
	06		0.94	23.80	1.13	28.58											1.75	44.45
	07		1.06	26.97	1.25	31.75											1.88	47.75



Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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