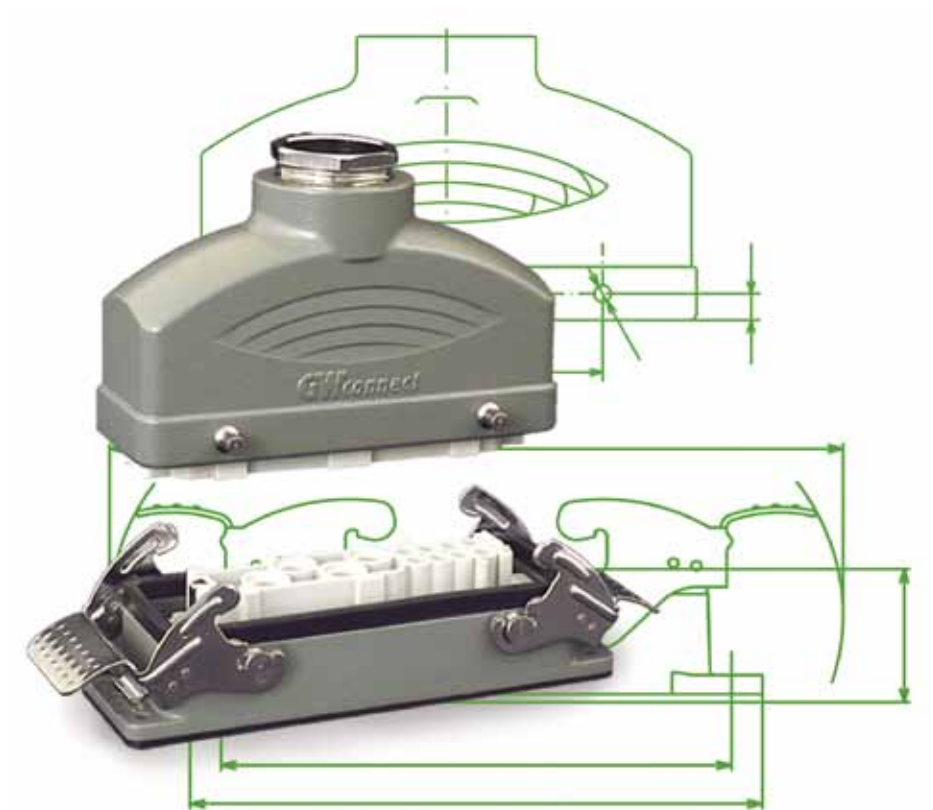


HEAVY DUTY CONNECTORS > FOR INDUSTRIAL APPLICATIONS

FAST CHECK



A close-up photograph of a yellow industrial robot arm. The arm is equipped with various Molex industrial connectors, including a large red circular connector and several multi-pin connectors with colored wires (red, green, blue, black). The background shows a factory setting with other machinery.

MULTIPOLE INDUSTRIAL CONNECTORS AND ALUMINIUM ENCLOSURES > FOR INDUSTRIAL APPLICATIONS

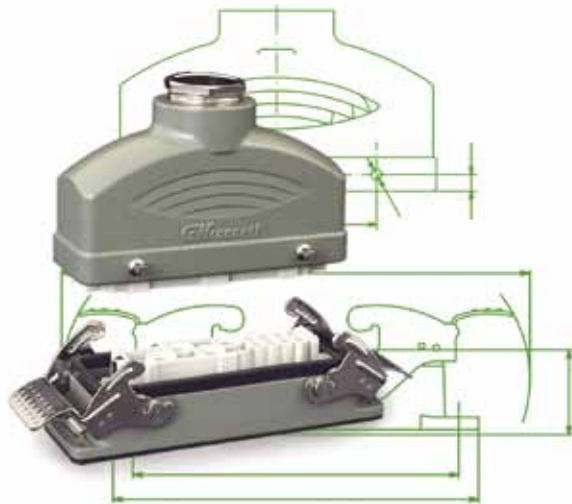
Molex offers a wide range of Heavy Duty Connectors: inserts, enclosures and complementary products of more than 6000 items, using the very best materials in conformity to the international standards and to UL/CSA requirements. The multipole connectors for industrial applications are used in electric and electronic machinery, robots, electric panels, control equipments as well as power, control or signal circuit connectivity.



GWconnect® Heavy Duty Connectors

The connectors are designed for heavy-duty industrial applications. They are suitable for use with alternate or direct current and facilitate the manufacturing process, installation and maintenance of sectional electric parts in complex machinery. Enclosures are suitable to a variety of industrial installations, being available for standard, harsh and EMC environments. The principal parts are made in die-cast aluminium alloy with a finishing of polyester powder (nickel plated for EMC versions) or in self-extinguishing thermoplastic. Coupling stability and protection against accidental opening are assured by several different locking systems, comprising of monoblock levers in galvanized steel or stainless steel, springs and pegs in stainless steel. Sealing is assured by special gaskets that protect the insert inside the enclosures against dust, water and other aggressive agents. A wide range of plastic and metal cable glands complete the offer, providing complete solutions to customer's needs.

Size	INSERTS						SINGLE LEVER HOODS & HOUSINGS									
	S-A Series 250 Volt 10 Amps	S-A Series 250 Volt 10 Amps	S-Q 0/5 Series 230/400 Volt 16 Amps	S-D Series 250 Volt 10 Amps	S-D Series 250 Volt 10 Amps		TOP Entry	SIDE Entry	Coupler	Bulkhead Mount	Bulkhead Mount ANGLE	SURFACE Mount	COVER Male Insert	COVER Female Insert		
3A	Male 7203.6101.0 93601-0125	Male 7204.6102.0 93601-0133	Male 7605.5901.0 93601-0436	Male 7107.4101.0 93601-0079	Male 7107.4001.0 93601-0077	Male 7108.4102.0 93601-0084	Metal 7803.6228.0 93601-0682	Metal 7803.6230.0 93601-0687	Metal 7803.6232.0 93601-0692	Metal 7803.6202.0 93601-0616	Metal 7803.6204.0 93601-0622	Metal 7803.6226.0 93601-0676	Metal 7803.6804.0 93601-0710	Metal 7803.6802.0 93601-0702		
	Female 7203.6001.0 93601-0121	Female 7204.6002.0 93601-0129	Female 7605.5801.0 93601-0435	Female 7107.4001.0 93601-0077	Female 7107.4001.0 93601-0077	Female 7108.4002.0 93601-0081	Plastic 7803.6227.0 93601-0680	Plastic 7803.6201.0 93601-0685	Plastic 7803.6231.0 93601-0690	Plastic 7803.6201.0 93601-0614	Plastic 7803.6203.0 93601-0620	Plastic 7803.6225.0 93601-0674	Plastic 7803.6803.0 93601-0708	Plastic 7803.6801.0 93601-0696		
	3 +PE	4 +PE	5 +PE	7 +PE	7 +PE	8	M 20	M 20	M 20			M 20				



Size	INSERTS						SINGLE LEVER HOODS & HOUSINGS											
	S-QD 8 Series 500 Volt 16 Amps		S-QD 17 Series 250 Volt 10 Amps		S-QD 4/2 Series 460/690 + 250 Volt 4 x 40 Amps + 2 x 10 Amps		DIA cable mm	TOP Entry	DIA cable mm	SIDE Entry	DIA cable mm	COUPLER	DIA cable mm	Bulkhead Ang. + 1 cab. entry	Bulkhead Mount	Bulkhead Mount ANGLE	COVER Male Insert	COVER FEMALE Insert with GASKET
32 x 13	Male	7608.5907.0	Male	7617.5911.0	Male	7606.5915.0	8-14	7908.6646.1	8-14	7908.6640.1	8-14	7908.6667.1	8-14	7908.6663.1	7808.6660.1	7808.6669.1	7808.6666.1	7808.6665.1
		93601-0446		93601-0450		93601-0438		93601-4684		93601-4682		93601-4688		93601-4686				
	Female	7608.5807.0	Female	7617.5811.0	Female	7606.5815.0	11-18	7908.6648.1	11-18	7908.6643.1	11-18	7908.6668.1	11-18	7908.6664.1	93601-1041	93601-1051	93601-1048	93601-1047
		93601-0445		93601-0449		93601-0437		93601-4685		93601-4683		93601-4689		93601-4687				
	8 +PE		17 +PE		4+2 +PE													

These enclosures include the relative cable glands

Size	INSERTS		SINGLE LEVER HOODS & HOUSINGS									DOUBLE LEVER HOODS & HOUSINGS							
	S-A Series 250 Volt 16 Amps	S-D Series 250 Volt 10 Amps	TOP Entry	SIDE Entry	SURFACE Mounting	SURF. Mounting with COVER	BULKHEAD Mounting	COVER	Cover + LEVER	TOP Entry	SIDE Entry	SURFACE Mounting	BULKHEAD Mounting	REVERSED 4 Pegs and COVER	REVERSED Top Entry	REVERSED Side Entry	COVER		
10A	Male 7210.4411.0 93601-0139	Male 7210.4461.0 93601-0142	Male 7115.4106.0 93601-0092	M 20	7810.4550.0 93601-1167	M 20	7810.4511.0 93601-1126	M 20	7810.4513.0 93601-1146										
	Female 7210.4401.0 93601-0137	Female 7210.4451.0 93601-0141	Female 7115.4006.0 93601-0091	M 25	7810.4551.0 93601-1170	M 25	7810.4503.0 93601-1131	M 25	7810.4512.0 93601-1148										
	10 +PE	15 +PE	15 +PE	M 20 HC	7810.4561.5 93601-1182	M 20 HC	7810.4581.5 93601-1218	M 20 x2	7810.4512.0 93601-1148										
				M 25 HC	7810.4562.5 93601-1188	M 25 HC	7810.4582.5 93601-1224	M 25 x2	7810.4514.0 93601-1152	with COVER									
16A	Male 7216.4412.0 93601-0147	Male 7216.4462.0 93601-0153	Male 7125.4112.0 93601-0101	M 20	7816.4555.0 93601-2162	M 20	7816.4521.0 93601-2121	M 20	7816.4531.0 93601-2141										
	Female 7216.4402.0 93601-0143	Female 7216.4452.0 93601-0151	Female 7125.4012.0 93601-0099	M 25	7816.4556.0 93601-2165	M 20	7816.4523.0 93601-2126	M 25	7816.4533.0 93601-2145										
	16 +PE	25 +PE	25 +PE	M 20 HC	7816.4566.5 93601-2177	M 20 HC	7816.4586.5 93601-2213	M 20 x2	7816.4532.0 93601-2143										
				M 25 HC	7816.4567.5 93601-2183	M 25 HC	7816.4587.5 93601-2219	M 25 x2	7816.4534.0 93601-2160	with COVER									
32A	Male 7216.4412.0 + .4413.0 93601-0147 + 93601-0149	Male 7216.4462.0 + .4463.0 93601-0153 + 93601-0154	Male 2 x 7125.4112.0 2 x 93601-0101																
	Female 7216.4402.0 + .4403.0 93601-0143 + 93601-0145	Female 7216.4452.0 + .4453.0 93601-0151 + 93601-0152	Female 2 x 7125.4012.0 2 x 93601-0099																
	10 +PE	15 +PE	15 +PE																



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



Abbreviations

PE = Ground

HC = High Construction

With COVER

Thread x2 = Double entry



Size	INSERTS										SINGLE LEVER HOODS & HOUSINGS										DOUBLE LEVER HOODS & HOUSINGS									
	S-D Series	S-DD Series	S-E Series		S-ES Series	S-EP Series	S-EE Series	S-HSB Series	S-K Series	S-K Series	TOP Entry	SIDE Entry	SURFACE Mount	SURF. Mount. w COVER	Bulkhead	Coupler	Cover	TOP Entry	SIDE Entry	SURFACE Mount	Bulkhead	Cable-to-cable	Cover							
	250 Volt 10 Amps	250 Volt 10 Amps	500 Volt 16 Amps		500 Volt 16 Amps	500 Volt 16 Amps	500 Volt 16 Amps	830 Volt 35 Amps	830 Volt 80 Amps	830 / 500 Volt 80 + 16 Amps																				
6B		Male	7124.4140.0	Male	7306.6103.0	7306.6161.0	Male	7306.5951.0	Male	7306.5961.0	M 20	7806.6553.0	M 20	7806.6551.0	M 20	7806.6351.0														
			93601-0094		93601-0215	93601-0222		93601-0205		93601-0206	M 25	7806.6554.0	M 25	93601-0911	M 20 x2	93601-0828														
		Female	7124.4040.0	Female	7306.6003.0	7306.6061.0	Female	7306.5851.0		7310.6090.0	M 25	93601-0920		93601-0914	M 32 HC	93601-0831	M 20 x2	93601-0834												
			93601-0093		93601-0207	93601-0214		93601-0203		93601-0204	M 25 HC	7806.6449.5	M 25 HC	7806.6491.5	M 32 HC	7806.7151.0	M 32 HC	7806.7265.0	M 20	7806.6592.0	1 Lever	7806.6818.0								
10B		24 +PE		6 +PE			6 +PE		6 +PE		10 +PE		M 32 HC	7806.6450.5	M 32 HC	7806.6492.5	M 40 HC	7806.7153.0	M 40 HC	7806.7267.0	M 25	7806.6581.0	2 Pegs	7806.6813.0						
			Crimp Contacts		Screw Terminal	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
		Male	7142.4146.0	Male	7310.6104.0	7310.6162.0	Male	7310.5952.0	Male	7310.5962.0	M 20	7810.6556.0	M 20	7810.6555.0	M 20	7810.6353.0	M 20	7810.6363.0												
			93601-0106		93601-0238	93601-0243		93601-0229		93601-0284	M 25	93601-1738	M 25	93601-1735	M 20	93601-1547	M 20	93601-1553												
16B		Female	7142.4046.0	Female	7310.6004.0	7310.6062.0	Female	7310.5852.0		7318.6091.0	M 25	7810.6593.0	M 25	93601-1761	M 20 x2	93601-1556	M 20 x2	93601-1556												
			93601-0105		93601-0231	93601-0236		93601-0227		93601-0228	M 32 HC	7810.6451.5	M 32 HC	7810.6493.5	M 32 HC	7810.7160.0	M 32 HC	7810.7274.0												
		42 +PE		10 +PE			10 +PE		10 +PE		18 +PE		M 40 HC	93601-1637	M 32 HC	93601-1703	M 32 HC	93601-1886	M 32 x2 HC	93601-1951	M 25 HC	7810.7008.5	1 Lever	7810.6819.0						
			Crimp Contacts		Screw Terminal	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
24B		Male	7140.4118.0	Male	7316.6105.0	7316.6163.0	Male	7316.5953.0	Male	7316.5963.0	M 25	7816.6558.0	M 25	7816.6557.0	M 25	7816.6355.0	M 25	7816.6365.0												
			93601-0104		93601-0273	93601-0281		93601-0259		93601-0261	M 32	93601-2816	M 32	93601-2813	M 25	93601-2549	M 25	93601-2555												
		Female	7140.4018.0	Female	7316.6005.0	7316.6063.0	Female	7316.5853.0		7332.6092.0	M 32	93601-2801	M 32	93601-2807	M 25 x2	93601-2552	M 25 x2	93601-2558												
			93601-0103		93601-0263	93601-0271		93601-0255		93601-0257	M 40 HC	7816.6453.5	M 32 HC	7816.6495.5	M 32 HC	7816.7169.0	M 32 HC	7816.7283.0												
32B		40 +PE		72 +PE			16 +PE		16 +PE		32 +PE		M 40 HC	7816.6454.5	M 40 HC	7816.6496.5	M 40 HC	93601-2939	M 40 HC	93601-3004	M 25 HC	7816.6461.5	2 Pegs	7816.6815.0						
			Crimp Contacts		Crimp Contacts	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
		Male	7164.4124.0	Male	7324.6107.0	7324.6165.0	Male	7324.5955.0	Male	7324.5965.0	M 25	7824.6560.0	M 25	7824.6559.0	M 25	7824.6357.0	M 25	7824.6367.0												
			93601-0112		93601-0307	93601-0315		93601-0293		93601-0329	M 32	93601-3767	M 32	93601-3764	M 25 x2	93601-3510	M 25 x2	93601-3516												
48B		Female	7164.4024.0	Female	7324.6007.0	7324.6065.0	Female	7324.5855.0		7346.6094.0	M 32	7824.6624.0	M 32	93601-3851	M 32	7824.6358.0	M 32	7824.6368.0												
			93601-0111		93601-0297	93601-0305		93601-0289		93601-0291	M 40 HC	93601-3854	M 40 HC	93601-3854	M 32 HC	7824.7178.0	M 32 HC	7824.7292.0												
		64 +PE		108 +PE			24 +PE		24 +PE		46 +PE		M 40 HC	7824.6455.5	M 32 HC	7824.6497.5	M 32 HC	93601-3905	M 32 HC	93601-3964	M 25 HC	7824.6463.5	1 Lever	7824.6821.0						
			Crimp Contacts		Crimp Contacts	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
6B		Male	7124.4140.0	Male	7306.6103.0	7306.6161.0	Male	7306.5951.0	Male	7306.5961.0	M 20	7806.6553.0	M 20	7806.6551.0	M 20	7806.6351.0														
			93601-0094		93601-0215	93601-0222		93601-0205		93601-0206	M 25	7806.6554.0	M 25	93601-0911	M 20 x2	93601-0828														
		Female	7124.4040.0	Female	7306.6003.0	7306.6061.0	Female	7306.5851.0		7310.6090.0	M 25	93601-0920		93601-0914	M 32 HC	93601-0831	M 20 x2	93601-0834												
			93601-0093		93601-0207	93601-0214		93601-0203		93601-0204	M 25 HC	7806.6449.5	M 25 HC	7806.6491.5	M 32 HC	7806.7151.0	M 32 HC	7806.7265.0	M 20	7806.6592.0	1 Lever	7806.6818.0								
10B		24 +PE		6 +PE			6 +PE		6 +PE		10 +PE		M 32 HC	7806.6450.5	M 32 HC	7806.6492.5	M 40 HC	7806.7153.0	M 40 HC	7806.7267.0	M 25	7806.6581.0	2 Pegs	7806.6813.0						
			Crimp Contacts		Screw Terminal	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
		Male	7142.4146.0	Male	7310.6104.0	7310.6162.0	Male	7310.5952.0	Male	7310.5962.0	M 20	7810.6556.0	M 20	7810.6555.0	M 20	7810.6353.0	M 20	7810.6363.0												
			93601-0106		93601-0238	93601-0243		93601-0229		93601-0284	M 25	93601-1738	M 25	93601-1735	M 20	93601-1547	M 20	93601-1553												
16B		Female	7142.4046.0	Female	7310.6004.0	7310.6062.0	Female	7310.5852.0		7318.6091.0	M 25	7810.6593.0	M 25	93601-1761	M 20 x2	93601-1556	M 20 x2	93601-1556												
			93601-0105		93601-0231	93601-0236		93601-0227		93601-0228	M 32 HC	7810.6451.5	M 32 HC	7810.6493.5	M 32 HC	7810.7160.0	M 32 HC	7810.7274.0												
		42 +PE		10 +PE			10 +PE		10 +PE		18 +PE		M 40 HC	93601-1637	M 32 HC	93601-1703	M 32 HC	93601-1886	M 32 x2 HC	93601-1951	M 25 HC	7810.7008.5	1 Lever	7810.6819.0						
			Crimp Contacts		Screw Terminal	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
24B		Male	7140.4118.0	Male	7316.6105.0	7316.6163.0	Male	7316.5953.0	Male	7316.5963.0	M 25	7816.6558.0	M 25	7816.6557.0	M 25	7816.6355.0	M 25	7816.6365.0												
			93601-0104		93601-0273	93601-0281		93601-0259		93601-0261	M 32	93601-2816	M 32	93601-2813	M 25	93601-2549	M 25	93601-2555												
		Female	7140.4018.0	Female	7316.6005.0	7316.6063.0	Female	7316.5853.0		7332.6092.0	M 32	93601-2801	M 32	93601-2807	M 25 x2	93601-2552	M 25 x2	93601-2558												
			93601-0103		93601-0263	93601-0271		93601-0255		93601-0257	M 40 HC	7816.6453.5	M 32 HC	7816.6495.5	M 32 HC	7816.7169.0	M 32 HC	7816.7283.0												
32B		40 +PE		72 +PE			16 +PE		16 +PE		32 +PE		M 40 HC	7816.6454.5	M 40 HC	7816.6496.5	M 40 HC	93601-2939	M 40 HC	93601-3004	M 25 HC	7816.6461.5	2 Pegs	7816.6815.0						
			Crimp Contacts		Crimp Contacts	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
		Male	7164.4124.0	Male	7324.6107.0	7324.6165.0	Male	7324.5955.0	Male	7324.5965.0	M 25	7824.6560.0	M 25	7824.6559.0	M 25	7824.6357.0	M 25	7824.6367.0												
			93601-0112		93601-0307	93601-0315		93601-0293		93601-0329	M 32	93601-3767	M 32	93601-3764	M 25 x2	93601-3510	M 25 x2	93601-3516												
48B		Female	7164.4024.0	Female	7324.6007.0	7324.6065.0	Female	7324.5855.0		7346.6094.0	M 32	7824.6624.0	M 32	93601-3851	M 32	7824.6358.0	M 32	7824.6368.0												
			93601-0111		93601-0297	93601-0305		93601-0289		93601-0291	M 40 HC	93601-3854	M 40 HC	93601-3854	M 32 HC	7824.7178.0	M 32 HC	7824.7292.0												
		64 +PE		108 +PE			24 +PE		24 +PE		46 +PE		M 40 HC	7824.6455.5	M 32 HC	7824.6497.5	M 32 HC	93601-3905	M 32 HC	93601-3964	M 25 HC	7824.6463.5	1 Lever	7824.6821.0						
			Crimp Contacts		Crimp Contacts	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
6B		Male	7124.4140.0	Male	7306.6103.0	7306.6161.0	Male	7306.5951.0	Male	7306.5961.0	M 20	7806.6553.0	M 20	7806.6551.0	M 20	7806.6351.0														
			93601-0094		93601-0215	93601-0222		93601-0205		93601-0206	M 25	7806.6554.0	M 25	93601-0911	M 20 x2	93601-0828														
		Female	7124.4040.0	Female	7306.6003.0	7306.6061.0	Female	7306.5851.0		7310.6090.0	M 25	93601-0920		93601-0914	M 32 HC	93601-0831	M 20 x2	93601-0834												
			93601-0093		93601-0207	93601-0214		93601-0203		93601-0204	M 25 HC	7806.6449.5	M 25 HC	7806.6491.5	M 32 HC	7806.7151.0	M 32 HC	7806.7265.0	M 20	7806.6592.0	1 Lever	7806.6818.0								
10B		24 +PE		6 +PE			6 +PE		6 +PE		10 +PE		M 32 HC	7806.6450.5	M 32 HC	7806.6492.5	M 40 HC	7806.7153.0	M 40 HC	7806.7267.0	M 25	7806.6581.0	2 Pegs	7806.6813.0						
			Crimp Contacts		Screw Terminal	Crimp Contacts		Spring Terminals		Push-in Terminals	Crimp Contacts																			
		Male	7142.4146.0	Male	7310.6104.0	7310.6162.0	Male	7310.5952.0	Male	7310.5962.0	M 20	7810.6556.0	M 20	7810.6555.0	M 20	7810.6353.0	M 20	7810.6363.0												
			93601-0106		93601-0238	93601-0243		93601-0229		93601-0284	M 25	93601-1738	M 25	93601-1735	M 20	9														



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4



Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).

Abbreviations

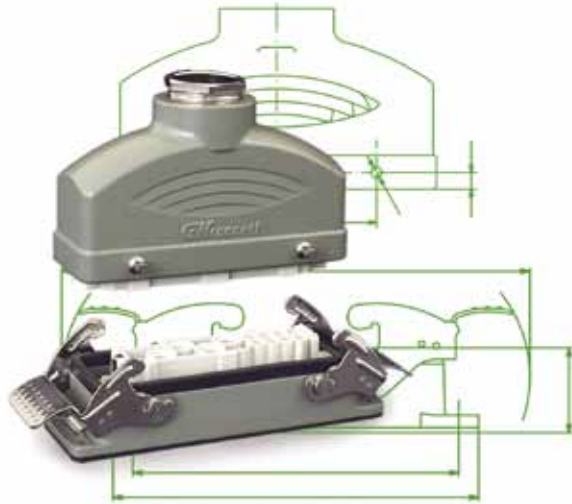
PE = Ground

HC = High Construction

With COVER

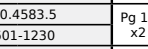
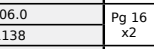
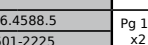
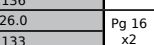
Thread x2 = Double entry

Size	INSERTS						SINGLE LEVER HOODS & HOUSINGS									
	S-A Series 250 Volt 10 Amps	S-A Series 250 Volt 10 Amps	S-Q 0/5 Series 230/400 Volt 16 Amps	S-D Series 250 Volt 10 Amps	S-D Series 250 Volt 10 Amps		TOP Entry	SIDE Entry	Coupler	Bulkhead Mount	Bulkhead Mount ANGLE	SURFACE Mount	COVER Male Insert	COVER Female Insert		
3A	Male: 7203.6101.0 93601-0125	Male: 7204.6102.0 93601-0133	Male: 7605.5901.0 93601-0436	Male: 7107.4101.0 93601-0079	Male: 7108.4102.0 93601-0084		Metal: 7803.6208.0 93601-0634	Metal: 7803.6210.0 93601-0639	Metal: 7803.6212.0 93601-0644	Metal: 7803.6202.0 93601-0616	Metal: 7803.6204.0 93601-0622	Metal: 7803.6206.0 93601-0628	Metal: 7803.6804.0 93601-0710	Metal: 7803.6802.0 93601-0702		
	Female: 7203.6001.0 93601-0121	Female: 7204.6002.0 93601-0129	Female: 7605.5801.0 93601-0435	Female: 7107.4001.0 93601-0077	Female: 7108.4002.0 93601-0081		Plastic: 93601-0632	Plastic: 93601-0637	Plastic: 93601-0642	Plastic: 7803.6201.0 93601-0614	Plastic: 7803.6203.0 93601-0620	Plastic: 7803.6205.0 93601-0626	Plastic: 7803.6803.0 93601-0708	Plastic: 7803.6801.0 93601-0696		
	3 +PE	4 +PE	5 +PE	7 +PE	8		Pg 11	Pg 11	Pg 11			Pg 11				



Size	INSERTS						SINGLE LEVER HOODS & HOUSINGS											
	S-QD 8 Series 500 Volt 16 Amps		S-QD 17 Series 250 Volt 10 Amps		S-QD 4/2 Series 460/690 + 250 Volt 4 x 40 Amps + 2 x 10 Amps		DIA cable mm	TOP Entry	DIA cable mm	SIDE Entry	DIA cable mm	COUPLER	DIA cable mm	Bulkhead Ang. + 1 cab. entry	Bulkhead Mount	Bulkhead Mount ANGLE	COVER Male Insert	COVER FEMALE Insert with GASKET
32 x 13	Male	7608.5907.0	Male	7617.5911.0	Male	7606.5915.0	8-14	7908.6646.1	8-14	7908.6640.1	8-14	7908.6667.1	8-14	7908.6663.1	7808.6660.1	7808.6669.1	7808.6666.1	7808.6665.1
		93601-0446		93601-0450		93601-0438		93601-4684		93601-4682		93601-4688		93601-4686				
	Female	7608.5807.0	Female	7617.5811.0	Female	7606.5815.0	11-18	7908.6648.1	11-18	7908.6643.1	11-18	7908.6668.1	11-18	7908.6664.1	93601-1041	93601-1051	93601-1048	93601-1047
		93601-0445		93601-0449		93601-0437		93601-4685		93601-4683		93601-4689		93601-4687				
	8 +PE		17 +PE		4+2 +PE													

These enclosures include the relative cable glands

Size	INSERTS				SINGLE LEVER HOODS & HOUSINGS										DOUBLE LEVER HOODS & HOUSINGS																								
	S-A Series		S-D Series		TOP Entry		SIDE Entry		SURFACE Mounting		SURF. Mounting with COVER		BULKHEAD Mounting		COVER		Cover + LEVER		TOP Entry		SIDE Entry		SURFACE Mounting		BULKHEAD Mounting		REVERSED 4 Pegs and COVER		REVERSED Top Entry		REVERSED Side Entry		COVER						
	250 Volt 16 Amps		250 Volt 10 Amps		 HC		 HC														 HC						 *		 HC		 HC								
10A	Male	7210.4411.0	7210.4461.0	Male	7115.4106.0	Pg 13.5	7810.4552.0	Pg 16	7810.4573.0	Pg 16	7810.4505.0	Pg 16	7810.4515.0	Pg 16	7810.4515.0	7810.4591.0	93601.1239	7810.4594.0	93601.1242																				
		93601-0139	93601-0142		93601-0092				93601-1173				93601-1136																						93601-1154				
	Female	7210.4401.0	7210.4451.0	Female	7115.4006.0				93601-1176				93601-1212		Pg 21																				93601-1141		93601-1158		7810.4517.0
		93601-0137	93601-0141		93601-0091				93601-1176				93601-1141																						93601-1158		93601-1158		93601-1158
10A	10 +PE			15 +PE		Pg 16 HC	7810.4563.5	Pg 16 HC	7810.4583.5	Pg 16	7810.4506.0		7810.4516.0		7810.4541.0	7810.4592.0	93601.1234	7810.4595.0	93601.1237																				
		7216.4412.0	7216.4462.0	Male	7125.4112.0		93601-1194		93601-1230	Pg 21	93601-1138		93601-1156		93601-1162																								
		93601-0147	93601-0153		93601-0101		93601-1200		93601-1236	Pg 21	7810.4564.5	x2	7810.4518.0		7810.4542.0																								
		93601-0143	93601-0151	Female	7125.4012.0		93601-1200		93601-1236	Pg 21	93601-1143	x2	93601-1160	with COVER	93601-1165																								
16A	Female	7216.4402.0	7216.4452.0	Female	7125.4012.0	Pg 13.5	7816.4557.0	Pg 16	7816.4577.0	Pg 16	7816.4525.0	Pg 16	7816.4535.0		7816.4537.0	7816.4592.0	93601.1234	7816.4595.0	93601.1237																				
		93601-0147	93601-0153		93601-0101		7816.4558.0		93601-2121		7816.4526.0		93601-2149		7816.4537.0																								
		93601-0143	93601-0151		93601-0099		93601-2168		93601-2131		93601-2136		93601-2153		93601-2153																								
		93601-0143	93601-0151		93601-0099		93601-2171		93601-2136		93601-2136		93601-2153		93601-2153																								
16A	16 +PE			25 +PE		Pg 16 HC	7816.4568.5	Pg 16 HC	7816.4588.5	Pg 16	7816.4526.0	Pg 16	7816.4536.0		7816.4543.0	7816.4592.0	93601.1234	7816.4595.0	93601.1237																				
		7216.4412.0	7216.4462.0	Male	7125.4112.0		93601-2189		93601-2133	Pg 21	7816.4568.5	x2	93601-2151		93601-2157																								
		93601-0147	93601-0153		93601-0101		93601-2189		93601-2133	Pg 21	7816.4568.5	x2	93601-2151		93601-2157																								
		93601-0143	93601-0151		93601-0099		93601-2189		93601-2133	Pg 21	7816.4568.5	x2	93601-2151	with COVER	93601-2160																								
32A	Male	7216.4412.0 + .4413.0	7216.4462.0 + .4463.0	Male	2 x 7125.4112.0		93601-0147 + 93601-0149		93601-0153 + 93601-0154		93601-0101		93601-0101		93601-0101		93601-0101		93601-0101																				
		93601-0147 + 93601-0149	93601-0153 + 93601-0154		2 x 93601-0101				93601-0101				93601-0101				93601-0101																		93601-0101		93601-0101		
	Female	7216.4402.0 + .4403.0	7216.4452.0 + .4453.0	Female	2 x 7125.4012.0				93601-0143 + 93601-0145				93601-0151 + 93601-0152				93601-0143 + 93601-0145																		93601-0151 + 93601-0152		93601-0143 + 93601-0145		
		93601-0143 + 93601-0145	93601-0151 + 93601-0152		2 x 93601-0099				93601-0143 + 93601-0145				93601-0151 + 93601-0152				93601-0143 + 93601-0145																		93601-0151 + 93601-0152		93601-0143 + 93601-0145		
32A	32 +PE			50 +PE		Pg 21 HC	7832.4643.5	Pg 21 HC	7832.4653.5	Pg 21	7832.4607.0	Pg 21	7832.4631.0		7832.4619.0																								
		93601-4133	93601-4166		93601-4172		93601-4133		93601-4166	Pg 29	93601-4084		93601-4112		93601-4110																								
		93601-4133	93601-4166		93601-4172		93601-4133		93601-4166	Pg 29	93601-4084		93601-4112		93601-4110																								
		93601-4133	93601-4166		93601-4172		93601-4133		93601-4166	Pg 29	93601-4084		93601-4112		93601-4110																								
32A	32 +PE			50 +PE		Pg 21 HC	7832.4644.5	Pg 21 HC	7832.4654.5	Pg 21	7832.4609.0	Pg 21	7832.4705.0		7832.4633.0																								
		93601-4133	93601-4166		93601-4172		93601-4133		93601-4166	Pg 29	93601-4084		93601-4112		93601-4110																								
		93601-4133	93601-4166		93601-4172		93601-4133		93601-4166	Pg 29	93601-4084		93601-4112		93601-4110																								
		93601-4133	93601-4166		93601-4172		93601-4133		93601-4166	Pg 29	93601-4084		93601-4112		93601-4110																								



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



Abbreviations

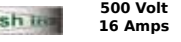
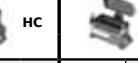
PE = Ground

HC = High Construction

With COVER

Thread x2 = Double entry



Size	INSERTS										SINGLE LEVER HOODS & HOUSINGS										DOUBLE LEVER HOODS & HOUSINGS																																																																																																												
	S-D Series	S-DD Series	S-E Series	S-ES Series	S-EP Series	S-EE Series	S-HSB Series	S-K Series	S-K Series	TOP Entry	SIDE Entry	SURFACE Mount	SURF. Mount. w COVER	Bulkhead	Coupler	Cover	TOP Entry	SIDE Entry	SURFACE Mount	Bulkhead	Cable-to-cable	Cover																																																																																																											
	250 Volt 10 Amps	250 Volt 10 Amps	500 Volt 16 Amps	500 Volt 16 Amps	 500 Volt 16 Amps	500 Volt 16 Amps	830 Volt 35 Amps	830 Volt 80 Amps	830 / 500 Volt 80 + 16 Amps	 HC	 HC	 HC	 HC		 HC		 HC	 HC	 HC	HC	HC																																																																																																												
6B		Male 7124.4140.0 93601-0094	Male 7306.6103.0 93601-0215	Male 7306.5951.0 93601-0205	Male 7306.5961.0 93601-0206	Male 7310.6190.0 93601-0244				Pg 13.5 7806.6503.0 93601-0901	Pg 13.5 7806.6501.0 93601-0895	Pg 16 7806.6301.0 93601-0816	Pg 16 7806.6311.0 93601-0822	7806.6401.0 93601-0842	Pg 13.5 7806.6542.0 93601-0909	1 Lever 7806.6818.0 93601-0930																																																																																																																	
	Female 7124.4040.0 93601-0093	Female 7306.6003.0 93601-0207	Female 7306.5851.0 93601-0203	Female 7306.5861.0 93601-0204	Female 7310.6090.0 93601-0237				Pg 16 7806.6504.0 93601-0898	Pg 16 x2 7806.6302.0 93601-0819	Pg 16 x2 7806.6312.0 93601-0824	Pg 21 HC 7806.7155.0 93601-1001	Pg 21 HC 7806.7270.0 93601-1002				Pg 16 7806.6531.0 93601-0907	2 Pegs 7806.6813.0 93601-0927																																																																																																															
10B		Male 7142.4146.0 93601-0106	Male 7310.6104.0 93601-0238	Male 7310.6162.0 93601-0243	Male 7310.5952.0 93601-0229	Male 7310.5962.0 93601-0230	Male 7318.6191.0 93601-0284			Pg 16 7810.6506.0 93601-1715	Pg 16 7810.6505.0 93601-1712	Pg 16 7810.6303.0 93601-1525	Pg 16 7810.6313.0 93601-1531	7810.6403.0 93601-1569	Pg 16 7810.6532.0 93601-1728	1 Lever 7810.6819.0 93601-1802	Pg 16 7810.6520.0 93601-1723	Pg 16 7810.6519.0 93601-1718	Pg 16 7810.6322.0 93601-1537	7810.6412.0 93601-1575	Pg 16 7810.6536.0 93601-1731	2 Levers 7810.6809.0 93601-1797																																																																																																											
	Female 7142.4046.0 93601-0105	Female 7310.6004.0 93601-0231	Female 7310.6062.0 93601-0236	Female 7310.5852.0 93601-0227	Female 7310.5862.0 93601-0228	Female 7318.6091.0 93601-0283			Pg 21 HC 7810.6593.0 93601-1758	Pg 21 HC 7810.6594.0 93601-1761	Pg 16 x2 7810.6304.0 93601-1528	Pg 16 x2 7810.6314.0 93601-1534	Pg 21 HC 7810.7107.5 93601-1870				Pg 21 HC 7810.6421.5 93601-1585	Pg 21 HC 7810.6471.5 93601-1651	Pg 21 HC 7810.6472.5 93601-1661		Pg 21 HC 7810.6425.0 93601-1661	Pg 21 HC 7810.6435.5 93601-1661	Pg 21 HC 7810.7104.5 93601-1855	4 Pegs 7810.6805.0 93601-1794																																																																																																									
16B		Male 7140.4118.0 93601-0104	Male 7316.6105.0 93601-0273	Male 7316.6163.0 93601-0281	Male 7316.5953.0 93601-0259	Male 7316.5963.0 93601-0261	Male 7332.6192.0 93601-0321	Male 7306.6141.0 93601-0219	Male 7304.6144.0 93601-0198	Male 7306.6145.0 93601-0221	Pg 21 7816.6508.0 93601-2773	Pg 21 7816.6507.0 93601-2770	Pg 21 7816.6305.0 93601-2527	Pg 21 7816.6315.0 93601-2533	7816.6405.0 93601-2571	Pg 21 7816.6533.0 93601-2786	1 Lever 7816.6820.0 93601-2892	Pg 21 7816.6522.0 93601-2781	Pg 21 7816.6519.0 93601-2776	Pg 21 7816.6324.0 93601-2539	7816.6413.0 93601-2577	Pg 21 7816.6537.0 93601-2789	2 Levers 7816.6810.0 93601-2887																																																																																																										
	Female 7140.4018.0 93601-0103	Female 7316.6005.0 93601-0263	Female 7316.6063.0 93601-0271	Female 7316.5853.0 93601-0255	Female 7316.5863.0 93601-0257	Female 7332.6092.0 93601-0318	Female 7306.6041.0 93601-0211	Female 7304.6044.0 93601-0197	Female 7306.6045.0 93601-0213	Pg 29 7816.6548.0 93601-2804	Pg 29 7816.6550.0 93601-2810	Pg 21 x2 7816.6306.0 93601-2530	Pg 21 x2 7816.6316.0 93601-2536	Pg 21 HC 7816.6439.5 93601-2635				Pg 21 HC 7816.6473.5 93601-2709	Pg 21 HC 7816.6474.5 93601-2793	Pg 21 HC 7816.6423.5 93601-2587		Pg 21 HC 7816.6475.0 93601-2597	Pg 21 HC 7816.6435.5 93601-2620	4 Pegs 7816.6806.0 93601-2884																																																																																																									
24B		Male 7164.4124.0 93601-0112	Male 7324.6107.0 93601-0307	Male 7324.6165.0 93601-0315	Male 7324.5955.0 93601-0293	Male 7324.5965.0 93601-0295	Male 7346.6194.0 93601-0329	Male 7312.6143.0 93601-0247	Male 7304.6144.0 93601-0198	Male 7306.6145.0 93601-0221	Pg 21 7824.6510.0 93601-3734	Pg 21 7824.6509.0 93601-3731	Pg 21 7824.6307.0 93601-3498	Pg 21 7824.6317.0 93601-3494	7824.6407.0 93601-3532	Pg 21 7824.6534.0 93601-3742	1 Lever 7824.6821.0 93601-3849	Pg 21 7824.6524.0 93601-3742	Pg 21 7824.6523.0 93601-3737	Pg 21 7824.6326.0 93601-3506	7824.6414.0 93601-3538	Pg 21 7824.6538.0 93601-3750	2 Levers 7824.6811.0 93601-3844																																																																																																										
	Female 7164.4024.0 93601-0111	Female 7324.6007.0 93601-0297	Female 7324.6065.0 93601-0305	Female 7324.5855.0 93601-0289	Female 7324.5865.0 93601-0291	Female 7346.6094.0 93601-0327	Female 7312.6143.0 93601-0245	Pg 29 7824.6613.0 93601-3790	Pg 21 x2 7824.6308.0 93601-3491	Pg 21 x2 7824.6318.0 93601-3497	Pg 21 HC 7824.7182.0 93601-3915	Pg 21 HC 7824.7296.0 93601-3975	Pg 21 HC 7824.7397.0 93601-3977	Pg 21 HC 7824.7482.0 93601-4007				Pg 21 HC 7824.7483.0 93601-4012	Pg 21 HC 7824.7484.0 93601-4012	Pg 21 HC 7824.6425.5 93601-3548		Pg 21 HC 7824.6475.5 93601-3670	Pg 21 HC 7824.6437.5 93601-3581	4 Pegs 7824.6807.0 93601-3841																																																																																																									
32B		Male 2 x 7140.4118.0 93601-0115 + 93601-0116	Male 7316.6105.0 + 7316.6106.0 93601-0273 + 93601-0277	Male 7316.6163.0 + 7316.6164.0 93601-0281 + 93601-0282	Male 7316.5953.0 + 7316.5954.0 93601-0259 + 93601-0260	Male 7316.5963.0 + 7316.5964.0 93601-0261 + 93601-0262	Male 7332.6192.0 + 7332.6193.0 93601-0321 + 93601-0322	Male 7306.6141.0 + 6142.0 93601-0219 + 93601-0220	Male 7304.6144.0 + 6042.0 93601-0211 + 93601-0212	Male 7306.6145.0 93601-0221	Pg 21 7832.7134.5 93601-4479	Pg 29 7832.7136.5 93601-4487	Pg 36 7832.6309.0 93601-4317	Pg 36 7832.6319.0 93601-4320	7832.6409.0 93601-4365	Pg 36 HC 7832.6535.5 93601-4405	1 Lever 7832.6822.0 93601-4473	Pg 29 7832.6528.5 93601-4393	Pg 29 7832.6525.5 93601-4381	Pg 29 7832.6338.0 93601-4337	7832.6415.0 93601-4369	Pg 29 7832.6539.5 93601-4409	2 Levers 7832.6812.0 93601-4469																																																																																																										
	Female 2 x 7140.4018.0 93601-0103	Female 7316.6005.0 + 7316.6006.0 93601-0263 + 93601-0267	Female 7316.6063.0 + 7316.6064.0 93601-0271 + 93601-0272	Female 7316.5853.0 + 7316.5854.0 93601-0255 + 93601-0256	Female 7316.5863.0 + 7316.5864.0 93601-0257 + 93601-0258	Female 7332.6092.0 + 7332.6093.0 93601-0318 + 93601-0319	Female 7332.6092.0 + 7332.6093.0 93601-0318 + 93601-0319	Female 7306.6041.0 + 6042.0 93601-0211 + 93601-0212	Female 7306.6045.0 93601-0213	Pg 29 7832.6512.5 93601-4377	Pg 36 7832.6511.5 93601-4373	Pg 29 x2 7832.6310.0 93601-4318	Pg 29 x2 7832.6320.0 93601-4321	Pg 36 7832.6309.0 93601-4317				Pg 36 7832.6319.0 93601-4320	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321		Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321	Pg 29 x2 7832.6320.0 93601-4321



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4



Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).

Abbreviations

PE = Ground

HC = High Construction

With COVER

Thread x2 = Double entry

													
Wire		10 Amps Crimp Contacts				16 Amps Crimp Contacts				40 Amps Crimp Contacts			
mm²	AWG	Female		Male		Female		Male		Female		Male	
		Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated
0.14-0.37	26-22	7100.4201.0	7100.4201.1	7100.4211.0	7100.4211.1	7300.6240.0	7300.6240.1	7300.6237.0	7300.6237.1				
		93601-0039	93601-0040	93601-0051	93601-0052	93601-0171	93601-0172	93601-0165	93601-0166				
0,5	20	7100.4202.0	7100.4202.1	7100.4212.0	7100.4212.1	7300.6241.0	7300.6241.1	7300.6246.0	7300.6246.1				
		93601-0041	93601-0042	93601-0053	93601-0054	93601-0173	93601-0174	93601-0183	93601-0184				
0,75	18	7100.4203.0	7100.4203.1	7100.4213.0	7100.4213.1	7300.6239.0	7300.6239.1	7300.6236.0	7300.6236.1				
		93601-0043	93601-0044	93601-0055	93601-0056	93601-0169	93601-0170	93601-0163	93601-0164				
1,0	17	7100.4204.0	7100.4204.1	7100.4214.0	7100.4214.1	7300.6242.0	7300.6242.1	7300.6247.0	7300.6247.1				
		93601-0045	93601-0046	93601-0057	93601-0058	93601-0175	93601-0176	93601-0185	93601-0186				
1,5	16	7100.4205.0	7100.4205.1	7100.4215.0	7100.4215.1	7300.6243.0	7300.6243.1	7300.6248.0	7300.6248.1	7600.5700.0	7600.5700.1	7600.5710.0	7600.5710.1
		93601-0047	93601-0048	93601-0059	93601-0060	93601-0177	93601-0178	93601-0187	93601-0188	93601-0406	93601-0407	93601-0416	93601-0417
2,5	14	7100.4206.0	7100.4206.1	7100.4216.0	7100.4216.1	7300.6244.0	7300.6244.1	7300.6249.0	7300.6249.1	7600.5701.0	7600.5701.1	7600.5711.0	7600.5711.1
		93601-0049	93601-0050	93601-0061	93601-0062	93601-0179	93601-0180	93601-0189	93601-0190	93601-0408	93601-0409	93601-0418	93601-0419
4,0	12					7300.6245.0	7300.6245.1	7300.6250.0	7300.6250.1	7600.5702.0	7600.5702.1	7600.5712.0	7600.5712.1
6,0	10					93601-0181	93601-0182	93601-0191	93601-0192	93601-0410	93601-0411	93601-0420	93601-0421
										7600.5703.0	7600.5703.1	7600.5713.0	7600.5713.1
										93601-0412	93601-0413	93601-0422	93601-0423

 2000 pcs REEL 400 pcs REEL			 100 pcs BAG					
Wire			10 Amps STAMPED Crimp Contacts for insert S-D, S-DD, S-Q, S-QD series					
mm²	AWG	Packing / Reel	Female			Male		
			Silver plated	Tin plated	Gold plated	Silver plated	Tin plated	Gold plated
0.14-1.0	26-17	100 pcs	7100.4031.0	7100.4031.2	7100.4031.1	7100.4071.0	7100.4071.2	7100.4071.1
			93601-0003	93601-0005	93601-0004	93601-0021	93601-0023	93601-0022
0.14-1.0	26-17	400 pcs	7100.4032.0	7100.4032.2	7100.4032.1	7100.4072.0	7100.4072.2	7100.4072.1
			93601-0006	93601-0008	93601-0007	93601-0024	93601-0026	93601-0025
0.14-1.0	26-17	2000 pcs	7100.4033.0	7100.4033.2	7100.4033.1	7100.4073.0	7100.4073.2	7100.4073.1
			93601-0009	93601-0011	93601-0010	93601-0027	93601-0029	93601-0028
0.75-2.5	18-14	100 pcs	7100.4037.0	7100.4037.2	7100.4037.1	7100.4077.0	7100.4077.2	7100.4077.1
			93601-0012	93601-0014	93601-0013	93601-0030	93601-0032	93601-0031
0.75-2.5	18-14	400 pcs	7100.4038.0	7100.4038.2	7100.4038.1	7100.4078.0	7100.4078.2	7100.4078.1
			93601-0015	93601-0017	93601-0016	93601-0033	93601-0035	93601-0034
0.75-2.5	18-14	2000 pcs	7100.4039.0	7100.4039.2	7100.4039.1	7100.4079.0	7100.4079.2	7100.4079.1
			93601-0018	93601-0020	93601-0019	93601-0036	93601-0038	93601-0037

				
Crimp Contact Tools				
Crimping tool	Crimping tool	Removal tool 10A contacts	Removal tool 16A contacts	Insertion tool 10A contacts for wire Ø 0.14-1.5 mm²
8500.7925.0	8500.6251.0	8500.7940.0	8500.7945.0	8500.7948.0
93605-0073	93605-0065	93605-0079	93605-0083	93605-0084

	
DIN rail Mounting Kits	
for size 6B insertsB	7006.7009.0
	93605-0038
for size 10B inserts	7010.7009.0
	93605-0040
for size 16B inserts	7016.7009.0
	93605-0042
for size 24B inserts	7024.7009.0
	93605-0044
Inserts removal tool	8500.7948.0
	93605-0084

	
IP66 Cable Glands for RIBBON CABLE	
Size	Ribbon Cable Dim. a x b (mm)
10B	3.8-5.1 x 18-22
	7000.7360.0
	93600-0224
10B	3.8-5.1 x 27-32
	7000.7361.0
	93600-0225
16B	3.8-5.1 x 42-46
	7000.7370.0
	93600-0226
16B	3.8-5.1 x 48-53
	7000.7371.0
	93600-0227
24B	3.8-5.1 x 62-66
	7000.7380.0
	93600-0228
24B	4.5-5.7 x 72-76
	7000.7381.0
	93600-0229

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molex[®]

															
IP68 Cable Glands with gasket						IP68 Cable Glands w Nut & Gasket						IP68 Cable Glands - 5 bar			
Type	Cab. Ø mm ²	Thread	Grey	Light Grey	Black	Type	Cab. Ø mm ²	Thread	Grey	Light Grey	Black	Type	Cab. Ø mm ²	Thread	
Plastic	3 - 6.5	Pg7	7000.7829.0	7000.7829.2	7000.7829.1	Plastic	3 - 6.5	Pg7	7000.7829.5	7000.7829.7	7000.7829.6	Metal	4 - 10	Pg11	7000.6825.0
			93600-0385	93600-0387	93600-0386				93600-0388	93600-0390	93600-0389				93600-0012
	4 - 8	Pg9	7000.7830.0	7000.7830.2	7000.7830.1		4 - 8	Pg9	7000.7830.5	7000.7830.7	7000.7830.6		5 - 12	Pg13.5	7000.6826.0
			93600-0391	93600-0393	93600-0392				93600-0394	93600-0396	93600-0395				93600-0014
	5 - 10	Pg11	7000.7831.0	7000.7831.2	7000.7831.1		5 - 10	Pg11	7000.7831.5	7000.7831.7	7000.7831.6		8 - 14	Pg16	7000.6827.0
			93600-0397	93600-0399	93600-0398				93600-0400	93600-0402	93600-0401				93600-0016
	6 - 11	Pg13.5	7000.7832.0	7000.7832.2	7000.7832.1		6 - 11	Pg13.5	7000.7832.5	7000.7832.7	7000.7832.6		11 - 18	Pg21	7000.6828.0
			93600-0403	93600-0405	93600-0404				93600-0406	93600-0408	93600-0407				93600-0018
	9 - 13	Pg16	7000.7833.0	7000.7833.2	7000.7833.1		9 - 13	Pg16	7000.7833.5	7000.7833.7	7000.7833.6		16 - 25	Pg29	7000.6829.0
			93600-0409	93600-0411	93600-0410				93600-0412	93600-0414	93600-0413				93600-0020
	13 - 18	Pg21	7000.7834.0	7000.7834.2	7000.7834.1		13 - 18	Pg21	7000.7834.5	7000.7834.7	7000.7834.6		19 - 36	Pg36	7000.6830.0
			93600-0415	93600-0417	93600-0416				93600-0418	93600-0420	93600-0419				93600-0022
	17.5 - 25	Pg29	7000.7835.0	7000.7835.2	7000.7835.1		17.5 - 25	Pg29	7000.7835.5	7000.7835.7	7000.7835.6		30 - 38	Pg42	7000.6897.0
			93600-0421	93600-0423	93600-0422				93600-0424	93600-0426	93600-0425				93600-0065
	22 - 32	Pg36	7000.7836.0	7000.7836.2	7000.7836.1		22 - 32	Pg36	7000.7836.5	7000.7836.7	7000.7836.6		4 - 10	M16	7000.6896.0
			93600-0427	93600-0429	93600-0428				93600-0430	93600-0432	93600-0431				93600-0063
	32 - 38	Pg42	7000.7837.0	7000.7837.2	7000.7837.1		32 - 38	Pg42	7000.7837.5	7000.7837.7	7000.7837.6		8 - 14	M20	7000.6831.0
			93600-0433	93600-0435	93600-0434				93600-0436	93600-0438	93600-0437				93600-0024
	37 - 44	Pg48	7000.7838.0	7000.7838.2	7000.7838.1		37 - 44	Pg48	7000.7838.5	7000.7838.7	7000.7838.6		11 - 18	M25	7000.6832.0
			93600-0439	93600-0441	93600-0440				93600-0442	93600-0444	93600-0443				93600-0026
Metal	3 - 6.5	M12	7000.7821.0	7000.7821.2	7000.7821.1	Metal	3 - 6.5	M12	7000.7821.5	7000.7821.7	7000.7821.6	Metal	14 - 21	M32	7000.6833.0
			93600-0337	93600-0339	93600-0338				93600-0340	93600-0342	93600-0341				93600-0028
	4 - 8	M16	7000.7822.0	7000.7822.2	7000.7822.1		4 - 8	M16	7000.7822.5	7000.7822.7	7000.7822.6		19 - 28	M40	7000.6834.0
			93600-0343	93600-0345	93600-0344				93600-0346	93600-0348	93600-0347				93600-0030
	7 - 12	M20	7000.7823.0	7000.7823.2	7000.7823.1		7 - 12	M20	7000.7823.5	7000.7823.7	7000.7823.6		24 - 38	M50	7000.6835.0
			93600-0349	93600-0351	93600-0350				93600-0352	93600-0354	93600-0353				93600-0032
	11 - 18	M25	7000.7824.0	7000.7824.2	7000.7824.1		11 - 18	M25	7000.7824.5	7000.7824.7	7000.7824.6				
			93600-0355	93600-0357	93600-0356				93600-0358	93600-0360	93600-0359				
	12 - 21	M32	7000.7825.0	7000.7825.2	7000.7825.1		12 - 21	M32	7000.7825.5	7000.7825.7	7000.7825.6				
			93600-0361	93600-0363	93600-0362				93600-0364	93600-0366	93600-0365				
	22 - 32	M40	7000.7826.0	7000.7826.2	7000.7826.1		22 - 32	M40	7000.7826.5	7000.7826.7	7000.7826.6				
			93600-0367	93600-0369	93600-0368				93600-0370	93600-0372	93600-0371				
	30 - 38	M50	7000.7827.0	7000.7827.2	7000.7827.1		30 - 38	M50	7000.7827.5	7000.7827.7	7000.7827.6				
			93600-0373	93600-0375	93600-0374				93600-0376	93600-0378	93600-0377				
	35 - 44	M63	7000.7828.0	7000.7828.2	7000.7828.1		35 - 44	M63	7000.7828.5	7000.7828.7	7000.7828.6				
			93600-0379	93600-0381	93600-0380				93600-0382	93600-0384	93600-0383				

			
IP66 Cable Glands			
Type	Cab. Ø mm ²	Thread	
Plastic	7 - 12	Pg11	7000.6837.0
			93600-0035
Metal	7 - 12	Pg11	7000.6841.0
			93600-0039
	7 - 12	Pg13.5	7000.6842.0
			93600-0040
	7 - 14.5	Pg16	7000.6843.0
			93600-0041
	9.5 - 18.5	Pg21	7000.6844.0
			93600-0042
	17.5 - 26.5	Pg29	7000.6845.0
			93600-0043
Metal	23.5 - 32.5	Pg36	7000.6846.0
			93600-0044
	29.5 - 38.5	Pg42	7000.6847.0
			93600-0045
	3.5 - 12.5	M20	7000.6839.0
			93600-0037
	3.5 - 12.5	M20	7000.6848.0
			93600-0046
	7 - 12	M25	7000.6849.0
			93600-0047
Metal	15.5 - 24.5	M32	7000.6850.0
			93600-0048
	22.5 - 31.5	M40	7000.6851.0
			93600-0049
	29.5 - 38.5	M50	7000.6852.0
			93600-0050

	
Plugs w/Gasket	
Thread	
Pg7	7000.7783.0
	93600-0318
Pg9	7000.7784.0
	93600-0319
Pg11	7000.6980.0
	93600-0116
Pg13.5	7000.6981.0
	93600-0117
Pg16	7000.6982.0
	93600-0118
Pg21	7000.6983.0
	93600-0119
Pg29	7000.6984.0
	93600-0120
Pg36	7000.6985.0
	93600-0121
Pg42	7000.6986.0
	93600-0122
Pg48	7000.7786.0
	93600-0321
M12	7000.7780.0
	93600-0316
M16	7000.7781.0
	93600-0317
M20	7000.6975.0
	93600-0111
M25	7000.6976.0
	93600-0112
M32	7000.6977.0
	93600-0113
M40	7000.6978.0
	93600-0114
M50	7000.6979.0
	93600-0115
M63	7000.7785.0
	93600-0320

	
Metal nuts	
Thread	
Pg7	7000.6965.0
	93600-0106
Pg9	7000.6966.0
	93600-0107
Pg11	7000.6957.0
	93600-0098
Pg13.5	7000.6958.0
	93600-0099
Pg16	7000.6959.0
	93600-0100
Pg21	7000.6960.0
	93600-0101
Pg29	7000.6961.0
	93600-0102
Pg36	7000.6962.0
	93600-0103
Pg42	7000.6963.0
	93600-0104
Pg48	7000.6964.0
	93600-0105
M12	7000.6950.0
	93600-0091
M16	7000.6951.0
	93600-0092
M20	7000.6952.0
	93600-0093
M25	7000.6953.0
	93600-0094
M32	7000.6954.0
	93600-0095
M40	7000.6955.0
	93600-0096
M50	7000.6956.0
	93600-0097
M63	7000.6967.0
	93600-0108



8000 Series

8000	S1	S2	S3	S4	S5	S6	S7	S3-HC
Inner (mm)	91 x 91 x 53	128 x 103 x 55	154 x 129 x 58	178 x 155 x 74	239 x 202 x 85	294 x 244 x 114	392 x 298 x 144	154 x 129 x 130,8
Outer (mm)	101 x 101 x 58	138,5 x 113,5 x 61,5	165,5 x 140,5 x 63,5	189 x 167 x 80	252 x 215 x 91	307 x 257 x 120,5	406,5 x 312,5 x 151	165,5 x 140,5 x 136,8
STD/RAL9006	8000.6261.0	8000.6262.0	8000.6263.0	8000.6264.0	8000.6265.0	8000.6266.0	8000.6267.0	8000.6268.0
	93604-0012	93604-0017	93604-0022	93604-0027	93604-0032	93604-0037	93604-0042	93604-0047
STD/RAL7035	8000.6261.2	8000.6262.2	8000.6263.2	8000.6264.2	8000.6265.2	8000.6266.2	8000.6267.2	8000.6268.2
	93604-0014	93604-0019	93604-0024	93604-0029	93604-0034	93604-0039	93604-0044	93604-0049
STD/RAL7037	8000.6261.3	8000.6262.3	8000.6263.3	8000.6264.3	8000.6265.3	8000.6266.3	8000.6267.3	8000.6268.3
	93604-0015	93604-0020	93604-0025	93604-0030	93604-0035	93604-0040	93604-0045	93604-0050
Sanblasted	8000.6281.0	8000.6282.0	8000.6283.0	8000.6284.0	8000.6285.0	8000.6286.0	8000.6287.0	8000.6288.0
	93604-0058	93604-0059	93604-0060	93604-0062	93604-0063	93604-0064	93604-0065	93604-0066
ATEX/RAL7037	8000.6291.0	8000.6292.0	8000.6293.0	8000.6294.0	8000.6295.0	8000.6296.0	8000.6297.0	8000.6298.0
	93604-0067	93604-0068	93604-0069	93604-0070	93604-0071	93604-0072	93604-0073	93604-0074
HE/RAL9005	8000.6261.1	8000.6262.1	8000.6263.1	8000.6264.1	8000.6265.1	8000.6266.1	8000.6267.1	8000.6268.1
	93604-0013	93604-0018	93604-0023	93604-0028	93604-0033	93604-0038	93604-0043	93604-0048



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8100 Series

8100	H x W x D (mm)	RAL7001	RAL7035	Not painted	HE/RAL9005
Model					
05.05.03	50 x 45 x 30	8100.8005.0	8100.8105.0	8100.8205.0	8100.8305.1
		93604-0083	93604-0153	93604-0189	93604-0246
06.06.03	58 x 64 x 36	8100.8006.0	8100.8106.0	8100.8206.0	8100.8306.1
		93604-0085	93604-0154	93604-0190	93604-0248
10.06.03	98 x 64 x 35	8100.8007.0	8100.8107.0	8100.8207.0	8100.8307.1
		93604-0087	93604-0155	93604-0191	93604-0250
15.06.03	150 x 64 x 36	8100.8008.0	8100.8108.0	8100.8208.0	8100.8308.1
		93604-0089	93604-0156	93604-0192	93604-0252
08.08.06	75 x 80 x 57	8100.8009.0	8100.8109.0	8100.8209.0	8100.8309.1
		93604-0091	93604-0157	93604-0193	93604-0254
13.08.06	125 x 80 x 57	8100.8010.0	8100.8110.0	8100.8210.0	8100.8310.1
		93604-0093	93604-0158	93604-0194	93604-0256
18.08.06	175 x 80 x 57	8100.8011.0	8100.8111.0	8100.8211.0	8100.8311.1
		93604-0095	93604-0159	93604-0195	93604-0258
16.10.08	160 x 100 x 81	8100.8012.0	8100.8112.0	8100.8212.0	8100.8312.1
		93604-0097	93604-0160	93604-0196	93604-0260
15.10.08	150 x 100 x 80	8100.8013.0	8100.8113.0	8100.8213.0	8100.8313.1
		93604-0099	93604-0161	93604-0197	93604-0262
18.08.08	175 x 80 x 80	8100.8014.0	8100.8114.0	8100.8214.0	8100.8314.1
		93604-0101	93604-0162	93604-0198	93604-0264
10.08.08	100 x 100 x 80	8100.8015.0	8100.8115.0	8100.8215.0	8100.8315.1
		93604-0103	93604-0163	93604-0199	93604-0266
12.12.08	122 x 120 x 80	8100.8016.0	8100.8116.0	8100.8216.0	8100.8316.1
		93604-0105	93604-0164	93604-0200	93604-0268
20.10.08	200 x 100 x 81	8100.8017.0	8100.8117.0	8100.8217.0	8100.8317.1
		93604-0107	93604-0165	93604-0201	93604-0270
22.12.09	220 x 120 x 90	8100.8018.0	8100.8118.0	8100.8218.0	8100.8318.1
		93604-0109	93604-0166	93604-0202	93604-0272
16.16.09	160 x 160 x 90	8100.8019.0	8100.8119.0	8100.8219.0	8100.8319.1
		93604-0111	93604-0167	93604-0204	93604-0274
24.16.10	240 x 160 x 100	8100.8021.0	8100.8121.0	8100.8221.0	8100.8321.1
		93604-0115	93604-0169	93604-0206	93604-0278
25.08.08	250 x 80 x 80	8100.8022.0	8100.8122.0	8100.8222.0	8100.8322.1
		93604-0117	93604-0170	93604-0208	93604-0280
20.23.11	200 x 230 x 110	8100.8023.0	8100.8123.0	8100.8223.0	8100.8323.1
		93604-0117	93604-0170	93604-0208	93604-0280
28.23.11	280 x 230 x 110	8100.8024.0	8100.8124.0	8100.8224.0	8100.8324.1
		93604-0121	93604-0172	93604-0212	93604-0284
36.16.09	360 x 160 x 90	8100.8025.0	8100.8125.0	8100.8225.0	8100.8325.1
		93604-0123	93604-0173	93604-0214	93604-0286
36.12.08	360 x 120 x 80	8100.8026.0	8100.8126.0	8100.8226.0	8100.8326.1
		93604-0125	93604-0174	93604-0216	93604-0288
33.23.12	330 x 230 x 120	8100.8027.0	8100.8127.0	8100.8227.0	8100.8327.1
		93604-0127	93604-0175	93604-0218	93604-0290
33.23.18	330 x 230 x 181	8100.8028.0	8100.8128.0	8100.8228.0	8100.8328.1
		93604-0129	93604-0176	93604-0220	93604-0292
20.23.18	200 x 230 x 180	8100.8034.0	8100.8134.0	8100.8234.0	8100.8334.1
		93604-0141	93604-0182	93604-0232	93604-0304
50.36.20	496 x 365 x 200	8100.8040.0	8100.8140.0	8100.8240.0	8100.8340.1
		93604-0146	93604-0184	93604-0236	93604-0308

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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

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- Работу по проектам и поставку образцов.
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- Защиту от снятия компонента с производства.
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