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CUSTOMER DRAWING

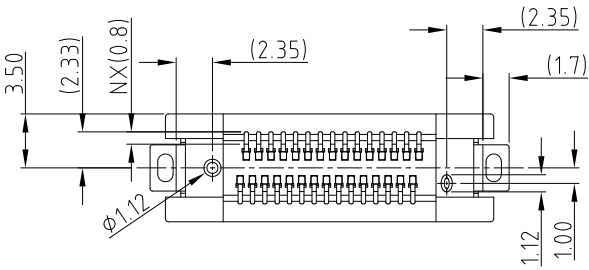
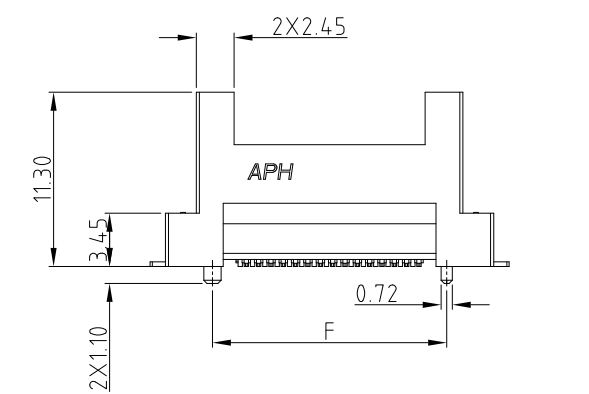
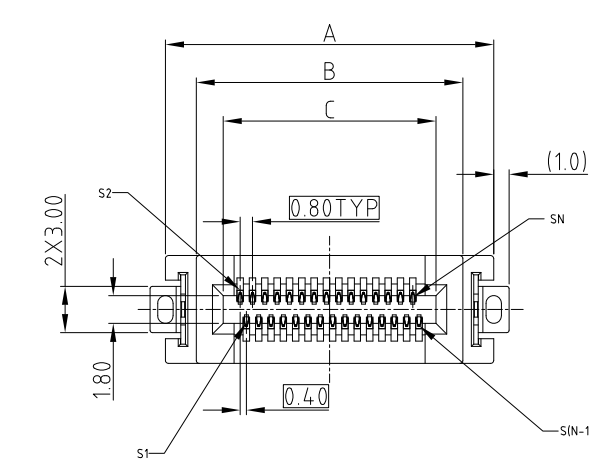
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
7	CD1275	UPDATE DRAWING	Apr.25,2018	

D

C

B

A



SIGNAL SPEED/IMPEDANCE
1: BELOW 16Gbps
2: 16~32Gbps WITH 85 ohm

POWER PIN COUNT
0: WITHOUT POWER PIN
2: 2PIN
4: 4PIN
6: 6PIN

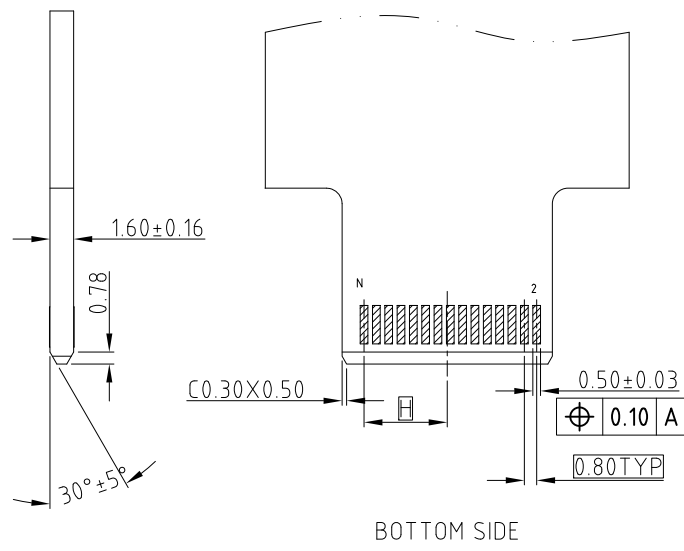
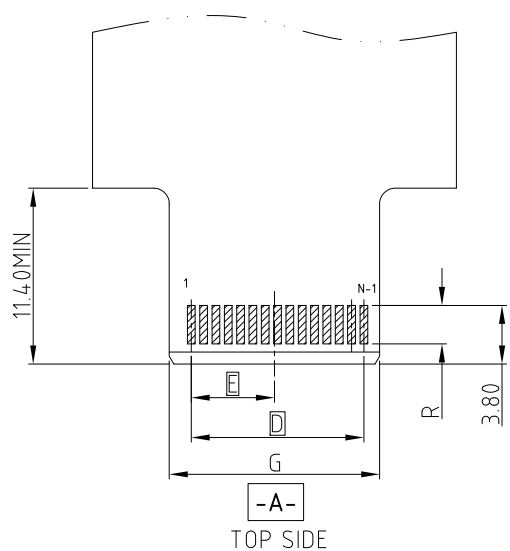
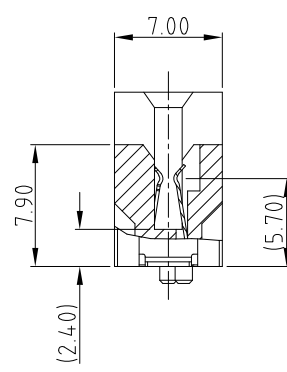
PART NUMBER SYSTEM
CEXXXXXX011011X

CARD THICKNESS
0: 1.60MM

GUIDE HOLE
0: WITHOUT GUIDE HOLE
G: WITH GUIDE HOLE

SIGNAL PIN COUNT
000: 0 PIN ; 080: 80PIN
020: 20PIN ; 100: 100PIN
026: 26PIN ; 120: 120PIN
040: 40PIN ; 140: 140PIN
050: 50PIN ; 160: 160PIN
060: 60PIN ; 180: 180PIN
200: 200PIN

PLATING SPEC
1: 0.76um Au
2: 0.38um Au
3: GOLD FLASH
4: 0.76umPdNi +GF



RECOMMEND MATING CARD, THICKNESS=1.60±0.16MM
GENERAL TOLERANCE ±0.05MM



SYSTEM	DIM R
IMPEDANCE	(GOLD FINGER LENGTH)
85 ohm	2.50

- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
BOARDLOCK: SPCC
 - PLATING:
CONTACT: MATING AREA: SEE PLATING SEPC OVER 1.27-2.54 UM NICKEL UNDERPLATED
SOLDER AREA: 1.27 MIN TIN OVER 1.27-2.54 UM NICKEL UNDERPLATED
BOARDLOCK: 1.27 MIN TIN OVER 1.27-2.54UM NICKEL UNDERPLATED
 - ELECTRICAL PERFORMANCE:
RATED CURRENT FOR POWER PIN: REFER PRODUCT APPLICATION SPEC
RATED CURRENT FOR SIGNAL PIN: REFER PRODUCT APPLICATION SPEC
 - PRODUCT SHALL MEET ALL DIMENSIONS BEFORE EXPOSURE TO 260°C MAX. FOR 10S AND SHALL MEET ALL SELECTED FUNCTIONAL DIMENSION AFTER EXPOSURE TO 260°C MAX. FOR 10S.
 - MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC # SSN002
 - ORDERING PN: REFER TO THE PN SYSTEM

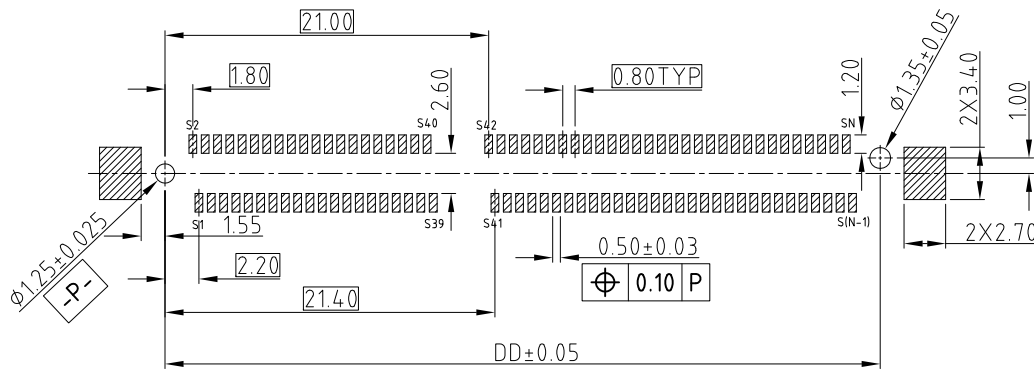
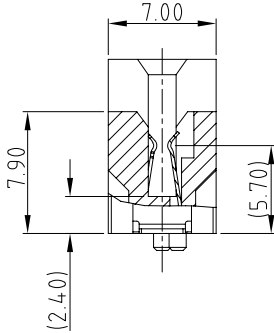
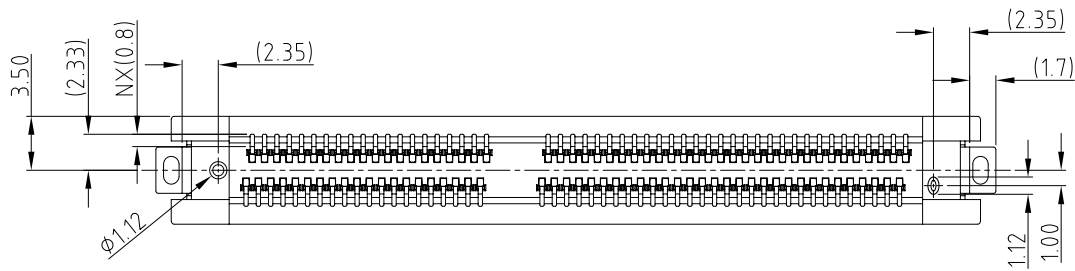
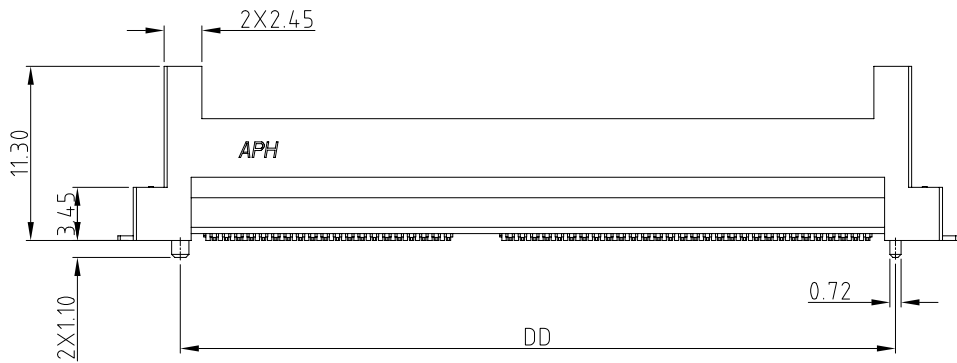
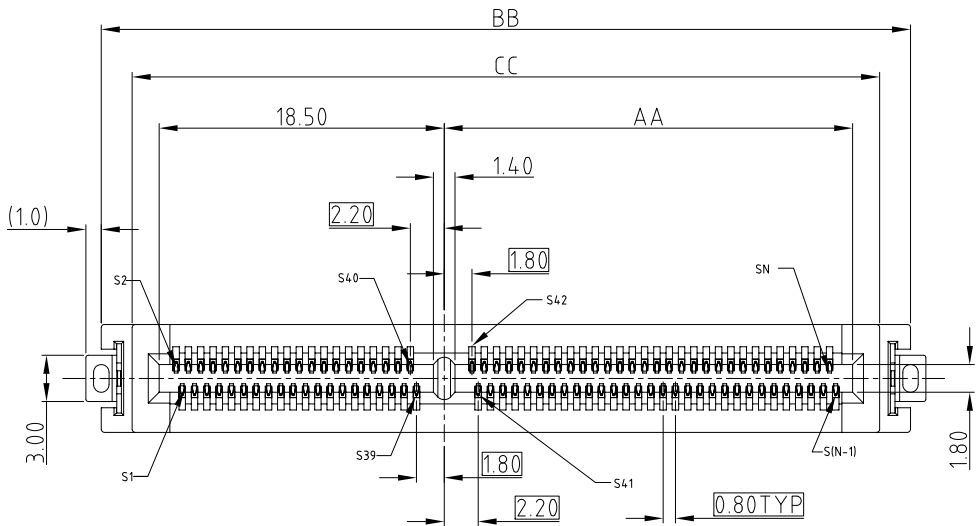
PIN COUNT	DIMENSION							
N (SIGNAL)	A	B	C	D	E	F	G	H
20	17.30	13.30	9.80	7.20	3.40	11.20	9.65	3.40
26	19.70	15.70	12.20	9.60	4.60	13.60	12.05	4.60
40	25.30	21.30	17.80	15.20	7.40	19.20	17.65	7.40
50	29.30	25.30	21.80	19.20	9.40	23.20	21.65	9.40

UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.15 FRACTIONS +/- ANGLES +/- 5° FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS —U.S.— INCHES (METRIC) (mm)		APPROVAL	DATE	Amphenol COOL EDGE CONNECTOR 0.80MM PITCH SIZE A3 DRAWING NO. C CEXXXXXX011011X REV. 7	
		DRAWN	Apr.25,2018		
		CHECKED			
		APPROVED			
		DRAWING FILE :	INTERNAL\DRAWING\CE\C CEXXXXXX011011X		
		ANGLE OF PROJECTION			
		SCALE	NONE	SHEET 1 OF 8	

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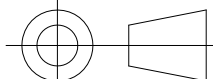
CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



RECOMMENDED SOLDER PCB LAYOUT
GENERAL TOLERANCE ±0.05



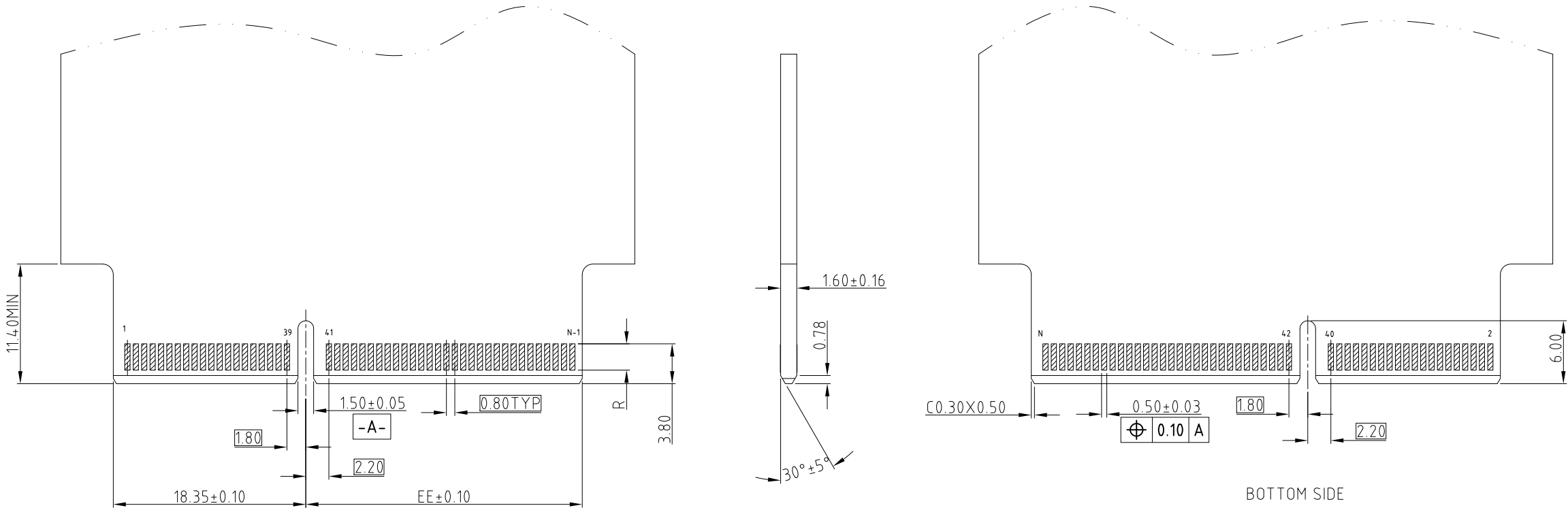
UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.15 FRACTIONS +/- ANGLES +/- 5° FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS — U.S. — INCHES (METRIC) (mm)		APPROVAL		DATE		Amphenol					
		DRAWN		Apr.25,2018							
		CHECKED									
		APPROVED									
		DRAWING FILE : INTERNAL\DRAWING\CE\C CEXXXXXX011011X				TITLE COOL EDGE CONNECTOR 0.80MM PITCH					
		ANGLE OF PROJECTION 				SIZE A3		DRAWING NO. C CEXXXXXX011011X		REV. 7	
						SCALE		NONE		SHEET 2 OF 8	

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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



PIN COUNT	DIMENSION				
	AA	BB	CC	DD	EE
N (SIGNAL)					
60	10.50	36.50	32.50	30.40	10.35
80	18.50	44.50	40.50	38.40	18.35
100	26.50	52.50	48.50	46.40	26.35
120	34.50	60.50	56.50	54.40	34.35
140	42.50	68.50	64.50	62.40	42.35
160	50.50	76.50	72.50	70.40	50.35
180	58.50	84.50	80.50	78.40	58.35
200	66.50	92.50	88.50	86.40	66.35



SYSTEM	DIM R
IMPEDANCE	(GOLD FINGER LENGTH)
85 ohm	2.50

UNLESS OTHERWISE SPECIFIED
TOLERANCES

U.S.

METRIC

.X +/—

.XX +/—

.XXX +/—

FRACTIONS +/—

ANGLES +/—

0.3

0.20

0.15

5°

FOR MATERIALS AND FINISHES
SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS

—U.S.—

INCHES

(METRIC)

(mm)

APPROVAL

DATE

DRAWN

CHECKED

APPROVED

DRAWING FILE :

INTERNAL\DRAWING\CE\C CEXXXXXX011011X

ANGLE OF PROJECTION

Amphenol

TITLE

COOL EDGE CONNECTOR
0.80MM PITCH

SIZE

DRAWING NO.

REV.

A3

C CEXXXXXX011011X

7

SCALE

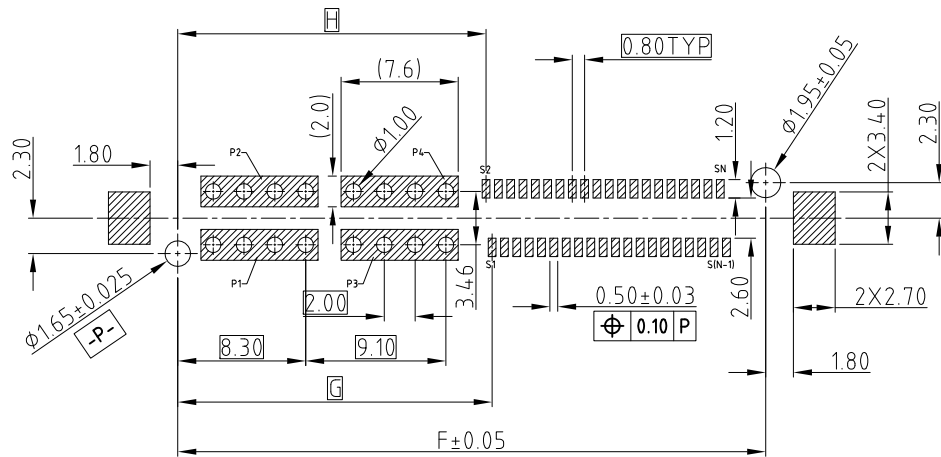
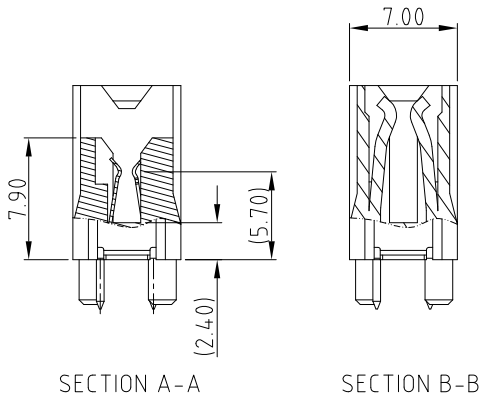
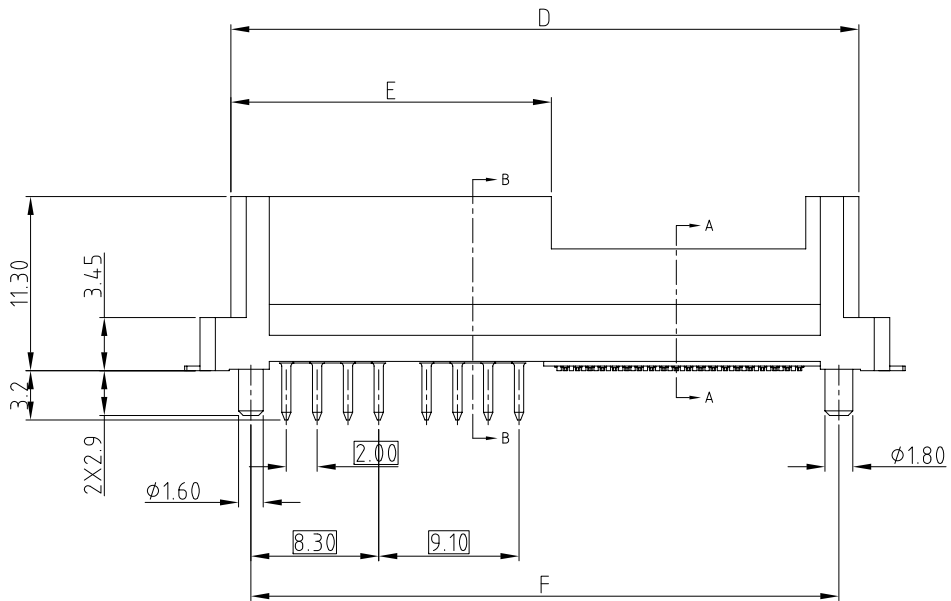
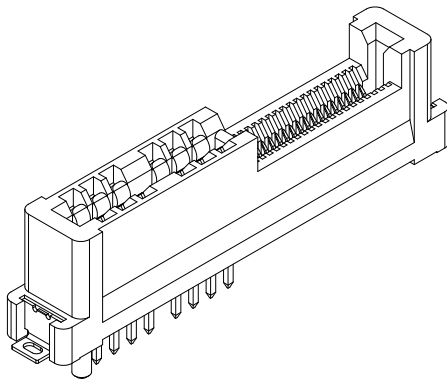
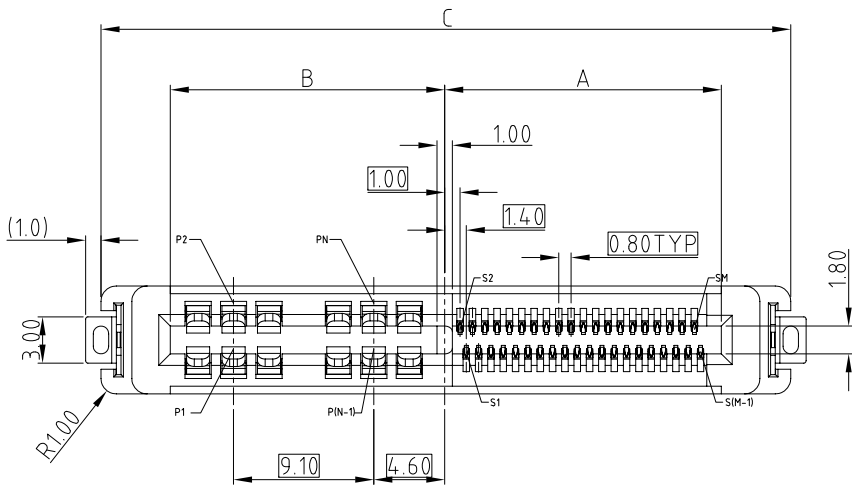
NONE

SHEET 3 OF 8

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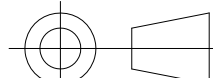
CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	N/A	PRELIMINARY PROPOSAL	Mar.08,2017	



RECOMMEND SOLDER PCB LAYOUT
GENERAL TOLERANCE $\pm 0.05\text{MM}$



UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE		Amphenol	
TOLERANCES		DRAWN		Apr.25,2018			
U.S. METRIC		CHECKED					
		APPROVED					
.X +/- 0.25		DRAWING FILE :		TITLE		HYBRID COOL EDGE CONNECTOR 0.80MM PITCH	
.XX +/- 0.20							
.XXX +/- 0.15							
FRACTIONS +/-							
ANGLES +/- 5°							
FOR MATERIALS AND FINISHES SEE NOTES		INTERNAL\DRAWING\CE\C CEXXXXXX011011X					
REMOVE SHARP EDGES		ANGLE OF PROJECTION		SIZE		DRAWING NO.	
DIMENSIONS				A3		C CEXXXXXX011011X	
— U.S. —				REV.		7	
INCHES				SCALE		NONE	
(METRIC)							
(mm)							

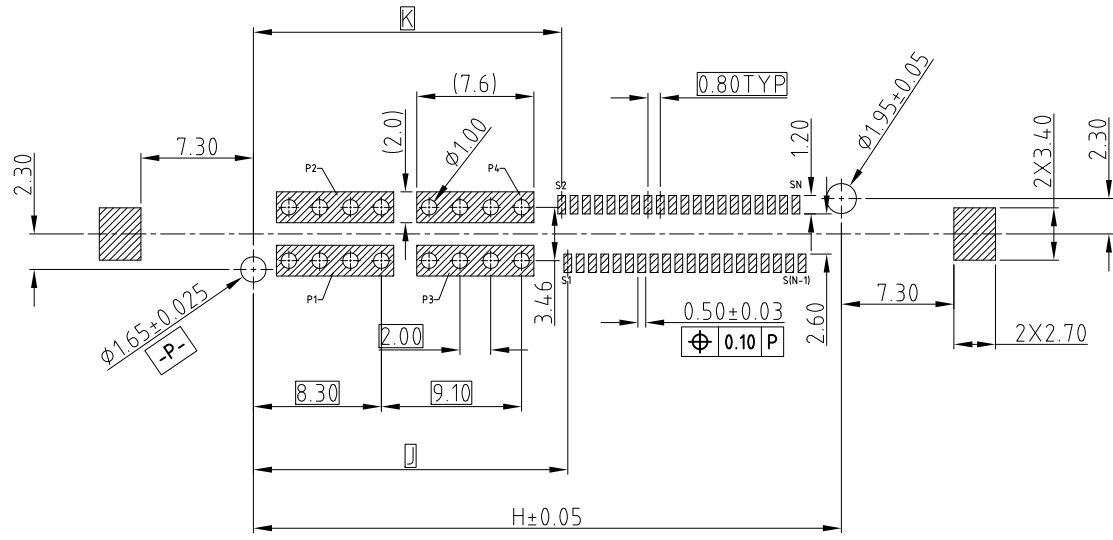
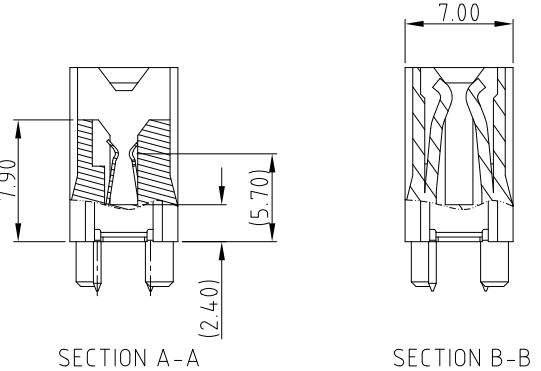
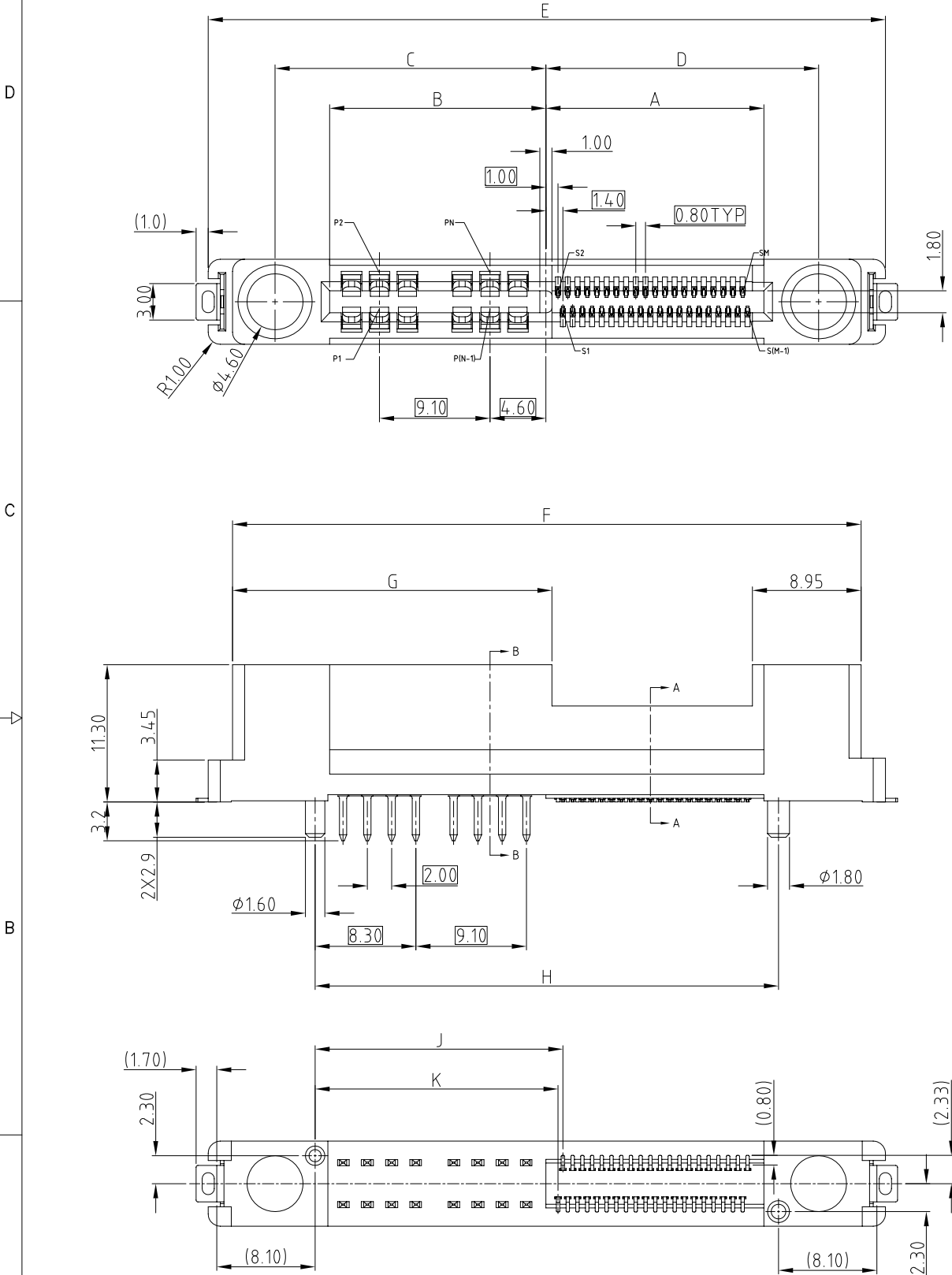
REVISIONS

Amphenol			
TITLE HYBRID COOL EDGE CONNECTOR 0.80MM PITCH			
SIZE A3	DRAWING NO. C CEXXXXXX011011X		REV. 7
SCALE	NONE	SHEET 5 OF 8	

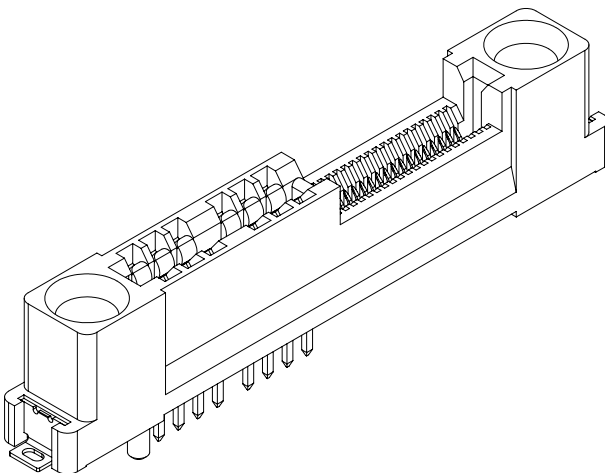
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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



RECOMMEND SOLDER PCB LAYOUT
GENERAL TOLERANCE ±0.05MM



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol	
U.S. METRIC		DRAWN	Apr.25,2018		
.X +/- 0.25		CHECKED			
.XX +/- 0.20		APPROVED			
.XXX +/- 0.15		DRAWING FILE :		TITLE	
FRACTIONS +/- 5°		INTERNAL\DRAWING\CE\C CEXXXXXX011011X		HYBRID COOL EDGE CONNECTOR 0.80MM PITCH	
ANGLES +/-		ANGLE OF PROJECTION		SIZE	REV.
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		A3	7
REMOVE SHARP EDGES		DRAWING FILE :		SCALE	SHEET 6 OF 8
DIMENSIONS		DRAWING FILE :		NONE	
—U.S.—	INCHES	DRAWING FILE :			
(METRIC)	(mm)	DRAWING FILE :			

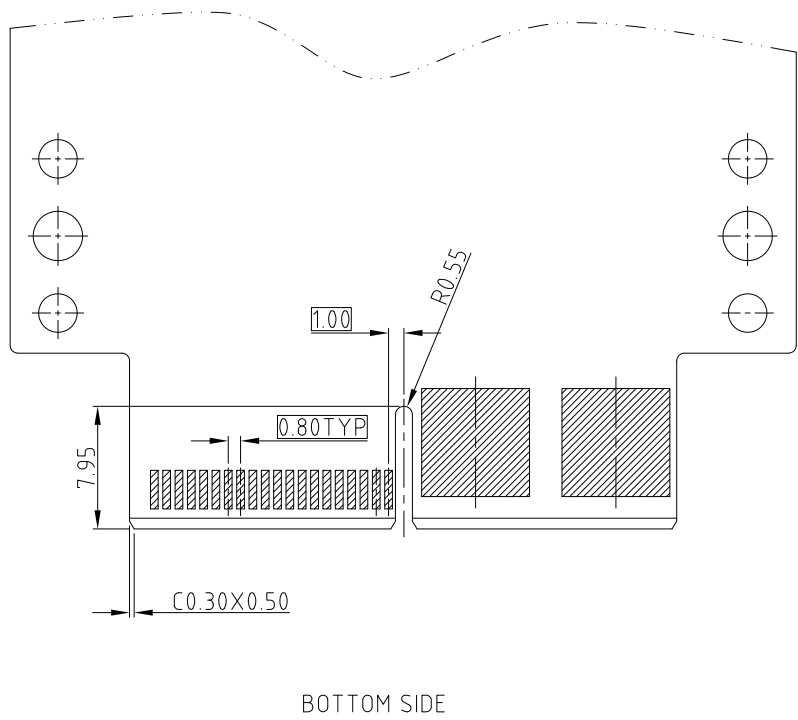
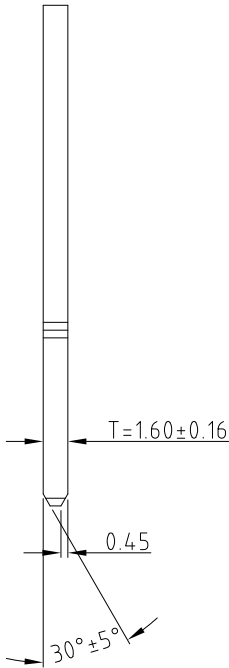
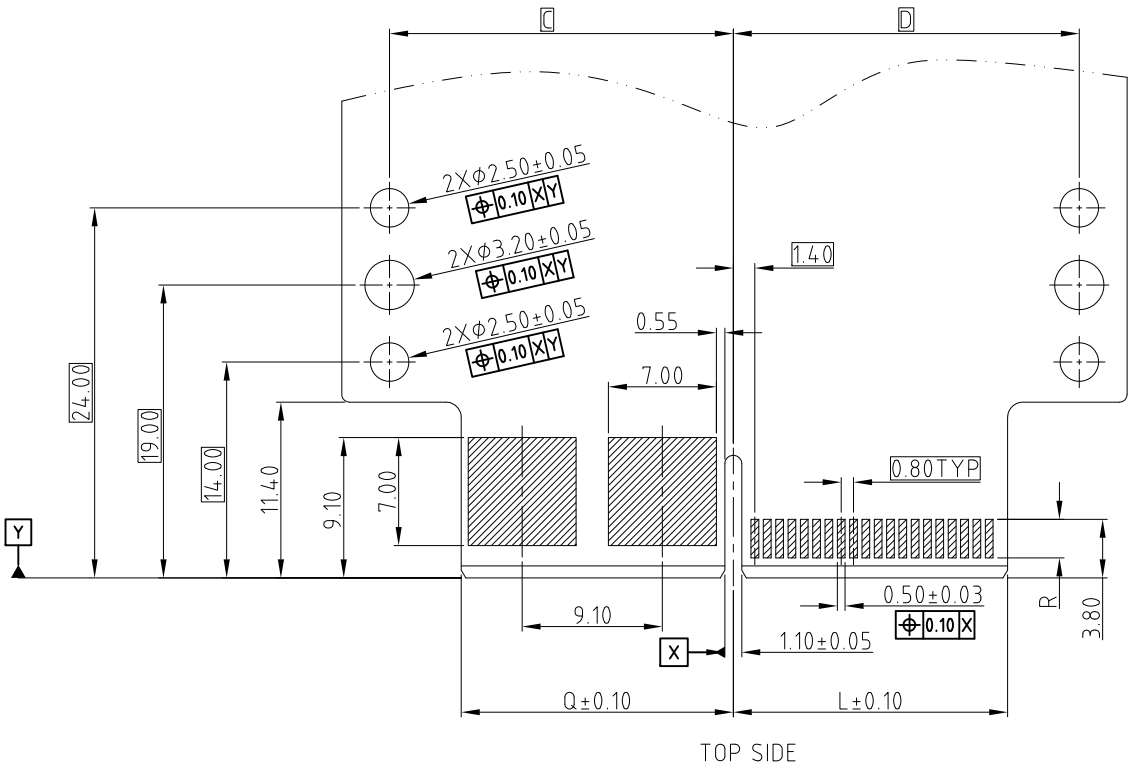
4

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CUSTOMER DRAWING

1				
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		



SYSTEM	DIM R
IMPEDANCE	(GOLD FINGER LENGTH)
85 ohm	2.50



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol	
U.S.		DRAWN	Apr.25,2018		
METRIC		CHECKED			
		APPROVED			
.X	+/-			TITLE	
.XX	+/-				
.XXX	+/-			HYBRID COOL EDGE CONNECTOR 0.80MM PITCH	
FRACTIONS	+/-				
ANGLES	+/-			SIZE	
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		DRAWING NO.	
REMOVE SHARP EDGES		INTERNAL\DRAWING\CE\C CEXXXXXX011011X		REV.	
DIMENSIONS		ANGLE OF PROJECTION		A3	
—U.S.—	INCHES			C CEXXXXXX011011X	
(METRIC)	(mm)			7	
		SCALE		NONE	
				SHEET 7 OF 8	

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CUSTOMER DRAWING

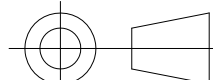
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		

PIN COUNT		DIMENSION											
N (POWER)	M (SIGNAL)	A	B	C	D	E	F	G	H	J	K	L	Q
2	18	9.15	8.70	13.20	13.65	37.85	33.85	17.20	20.25	11.30	10.90	9.00	8.55
	20	9.95	8.70	13.20	14.45	38.65	34.65	17.20	21.05	11.30	10.90	9.80	8.55
	40	17.95	8.70	13.20	22.45	46.65	42.65	17.20	29.05	11.30	10.90	17.80	8.55
	60	25.95	8.70	13.20	30.45	54.65	50.65	17.20	37.05	11.30	10.90	25.80	8.55
	80	33.95	8.70	13.20	38.45	62.65	58.65	17.20	45.05	11.30	10.90	33.80	8.55
	100	41.95	8.70	13.20	46.45	70.65	66.65	17.20	53.05	11.30	10.90	41.80	8.55
	120	49.95	8.70	13.20	54.45	78.65	74.65	17.20	61.05	11.30	10.90	49.80	8.55
	140	57.95	8.70	13.20	62.45	86.65	82.65	17.20	69.05	11.30	10.90	57.80	8.55
	160	65.95	8.70	13.20	70.45	94.65	90.65	17.20	77.05	11.30	10.90	65.80	8.55
	180	73.95	8.70	13.20	78.45	102.65	98.65	17.20	85.05	11.30	10.90	73.80	8.55
200	81.95	8.70	13.20	86.45	110.65	106.65	17.20	93.05	11.30	10.90	81.80	8.55	

PIN COUNT		DIMENSION											
N (POWER)	M (SIGNAL)	A	B	C	D	E	F	G	H	J	K	L	Q
4	20	9.95	17.80	22.30	14.45	47.75	43.75	26.30	30.15	20.40	20.00	9.80	17.65
	40	17.95	17.80	22.30	22.45	55.75	51.75	26.30	38.15	20.40	20.00	17.80	17.65
	60	25.95	17.80	22.30	30.45	63.75	59.75	26.30	46.15	20.40	20.00	25.80	17.65
	80	33.95	17.80	22.30	38.45	71.75	67.75	26.30	54.15	20.40	20.00	33.80	17.65
	100	41.95	17.80	22.30	46.45	79.75	75.75	26.30	62.15	20.40	20.00	41.80	17.65
	120	49.95	17.80	22.30	54.45	87.75	83.75	26.30	70.15	20.40	20.00	49.80	17.65
	140	57.95	17.80	22.30	62.45	95.75	91.75	26.30	78.15	20.40	20.00	57.80	17.65
	160	65.95	17.80	22.30	70.45	103.75	99.75	26.30	86.15	20.40	20.00	65.80	17.65
	180	73.95	17.80	22.30	78.45	111.75	107.75	26.30	94.15	20.40	20.00	73.80	17.65
200	81.95	17.80	22.30	86.45	119.75	115.75	26.30	102.15	20.40	20.00	81.80	17.65	

PIN COUNT		DIMENSION											
N (POWER)	M (SIGNAL)	A	B	C	D	E	F	G	H	J	K	L	Q
6	20	9.95	26.90	31.40	14.45	56.85	52.85	35.40	39.25	29.50	29.10	9.80	26.75
	40	17.95	26.90	31.40	22.45	64.85	60.85	35.40	47.25	29.50	29.10	17.80	26.75
	60	25.95	26.90	31.40	30.45	72.85	68.85	35.40	55.25	29.50	29.10	25.80	26.75
	80	33.95	26.90	31.40	38.45	80.85	76.85	35.40	63.25	29.50	29.10	33.80	26.75
	100	41.95	26.90	31.40	46.45	88.85	84.85	35.40	71.25	29.50	29.10	41.80	26.75
	120	49.95	26.90	31.40	54.45	96.85	92.85	35.40	79.25	29.50	29.10	49.80	26.75
	140	57.95	26.90	31.40	62.45	104.85	100.85	35.40	87.25	29.50	29.10	57.80	26.75
	160	65.95	26.90	31.40	70.45	112.85	108.85	35.40	95.25	29.50	29.10	65.80	26.75
	170	69.95	26.90	31.40	74.45	120.85	112.85	35.40	99.25	29.50	29.10	69.80	26.75



UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE		Amphenol			
TOLERANCES		DRAWN		Apr.25,2018					
U.S.		CHECKED							
METRIC		APPROVED							
.X +/-						TITLE HYBRID COOL EDGE CONNECTOR 0.80MM PITCH			
.XX +/-									
.XXX +/-									
FRACTIONS +/-									
ANGLES +/-		5°							
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :							
		INTERNAL\DRAWING\CE\C CEXXXXXX011011X							
REMOVE SHARP EDGES		ANGLE OF PROJECTION							
DIMENSIONS				SIZE		DRAWING NO.		REV.	
— U.S. —				A3		C CEXXXXXX011011X		7	
INCHES									
(METRIC)						SCALE		NONE	
(mm)									

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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