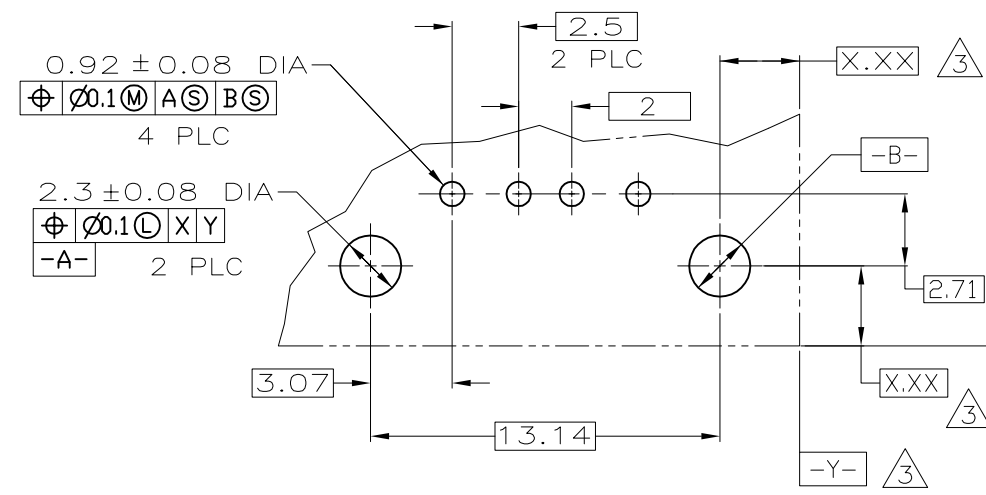
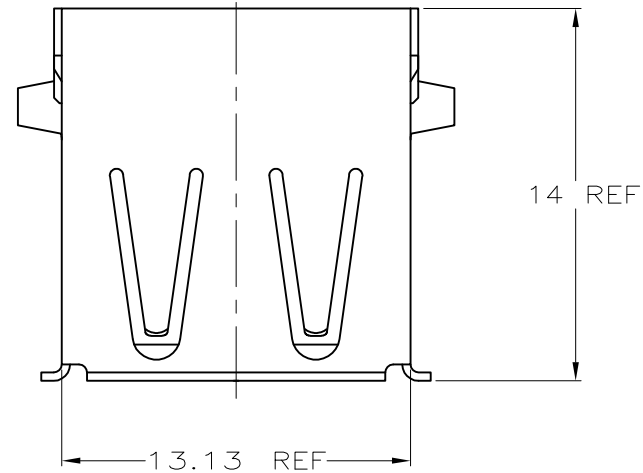
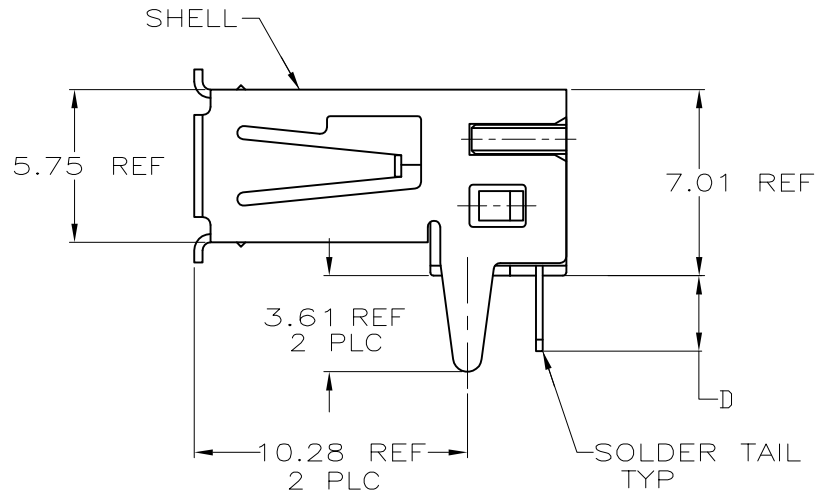
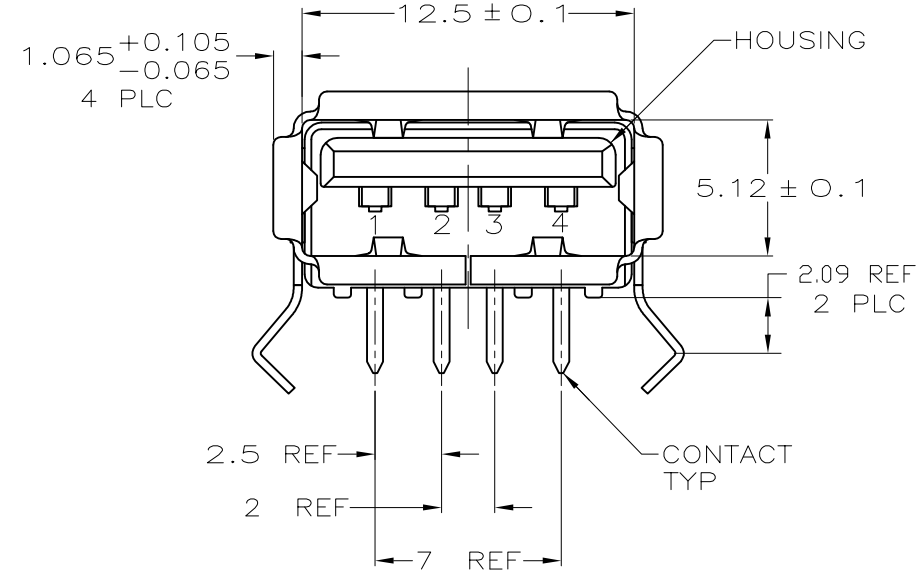


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
ES	00						
	E12	REVISED PER ECR-17-010413	20JUL17	T.Z	H.W		



PC BOARD MOUNTING DIMENSIONS ④



- ① MATERIAL:
 SHELL- STAINLESS STEEL.
 CONTACTS- COPPER ALLOY.
 HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- ② PLATING:
 CONTACTS: 0.076μm MINIMUM GOLD OVER 0.76μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
 3.8μm MINIMUM MATTE TIN ON SOLDER TAILS.
 BOTH OVER 1.27μm MINIMUM NICKEL.
 CONTACT ALTERNATE PLATING: 0.76μm MIN GOLD ON MATING AREA, 3.80μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27μm MIN NICKEL.
 SHELL: 2~5μm MINIMUM BRIGHT TIN
- ③ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ④ RECOMMENDED PC BOARD THICKNESS OF 1.57.
- ⑤ PLATING:
 CONTACTS: 0.76μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
 3.8μm MINIMUM MATTE TIN ON SOLDER TAILS.
 BOTH OVER 1.27μm MINIMUM NICKEL.
 SHELL: 2~5μm MINIMUM BRIGHT TIN

⑤	YES	2.84	BLACK	2-292303-0 ⑤⑨
②	YES	2.29	BLACK	1-292303-9 ⑤⑧
②	NO	3.81	BLACK	1-292303-5
②	NO	3.56	BLACK	1-292303-4
②	NO	3.20	BLACK	1-292303-3
②	YES	3.30	BLACK	1-292303-2
②	YES	2.29	BLACK	292303-6
②	YES	2.84	NATURAL	292303-5
②	YES	2.84	BLACK	292303-4
②	NO	2.84	NATURAL	292303-3
②	NO	2.29	BLACK	292303-2
②	NO	2.84	BLACK	292303-1
CONTACT PLATING	HIGH TEMPERATURE COMPATIBLE	D	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J. JIANG 19FEB04	
0 PLC ± -	1 PLC ± -	CHK S. YAO 19FEB04	
2 PLC ± 0.25	3 PLC ± -	APVD T. SASAKI 19FEB04	NAME
4 PLC ± -	ANGLES ± -	PRODUCT SPEC 108-60034	RECEPTACLE ASSEMBLY RIGHT
MATERIAL ①	SEE TABLE	APPLICATION SPEC	ANGLE, 4 POSITION, T/H & SMT
		WEIGHT -	USB, LEAD FREE VERSION
		CUSTOMER DRAWING	SIZE A2 CAGE CODE 00779 DRAWING NO C=292303 RESTRICTED TO -
			SCALE 5:1 SHEET 1 OF 4 REV E12

4

3

2

1

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LOC
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

△ MATERIAL:
 ① SHELL- STAINLESS STEEL
 CONTACTS- COPPER ALLOY.
 HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.

△ PLATING:
 CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
 3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
 BOTH OVER 1.27 μm MINIMUM NICKEL.
 CONTACT ALTERNATE PLATING: 0.76 μm MIN GOLD ON MATING AREA, 3.80 μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27 μm MIN NICKEL.
 SHELL: 2~5 μm MINIMUM BRIGHT TIN

△ RECOMMENDED PC BOARD THICKNESS OF 1.42.

RECOMMENDED PC BOARD MOUNTING LAYOUT △
 (TOLERANCE=±0.05)

YES	BLACK	3-292303-1 (E10)
YES	BLACK	1-292303-1
YES	NATURAL	292303-7
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	19FEB04	TE Connectivity	
DIMENSIONS: mm		CHK <td>19FEB04</td> <td colspan="2" rowspan="2"> </td>	19FEB04		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD <td>19FEB04</td>	19FEB04		
0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		NAME	T.SASAKI RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION		
MATERIAL		PRODUCT SPEC	108-60034		
△ 1		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
△ 2		WEIGHT	A2	00779	292303
		CUSTOMER DRAWING	SCALE	SHEET	REV
			5:1	2 OF 4	E12

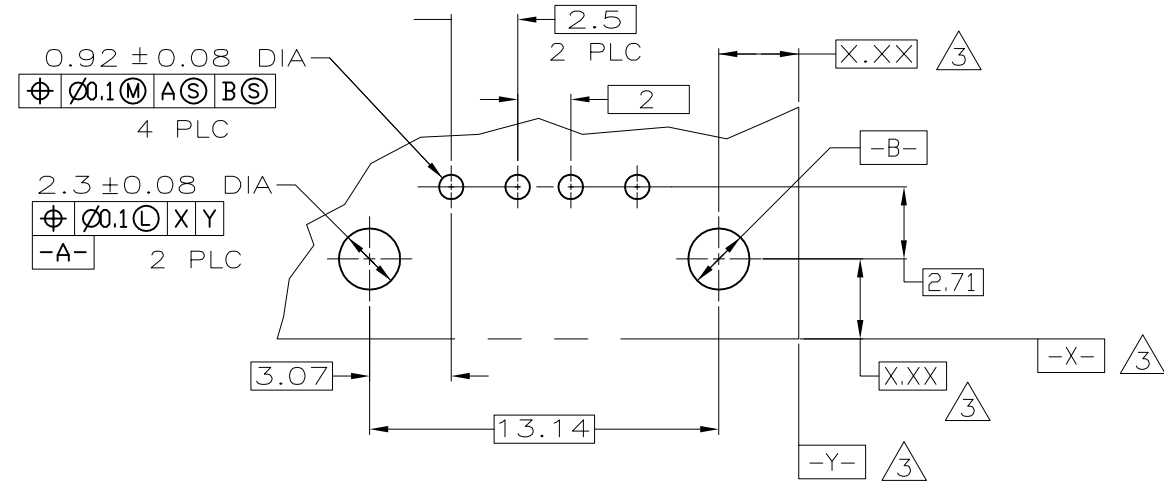
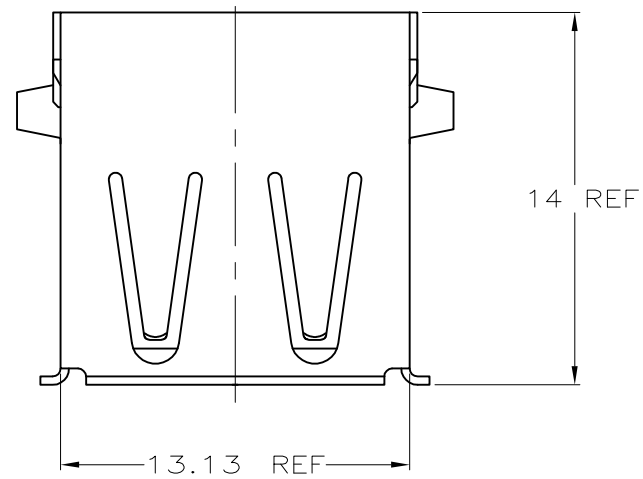
1471-9 (3/11)

292303

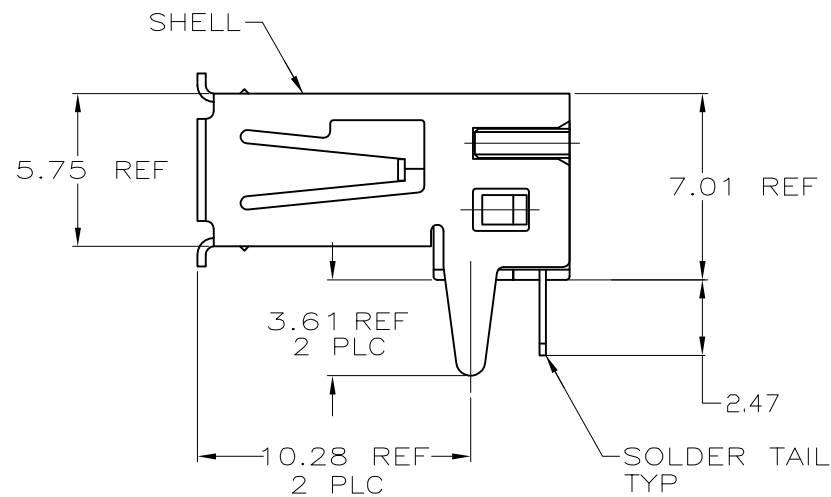
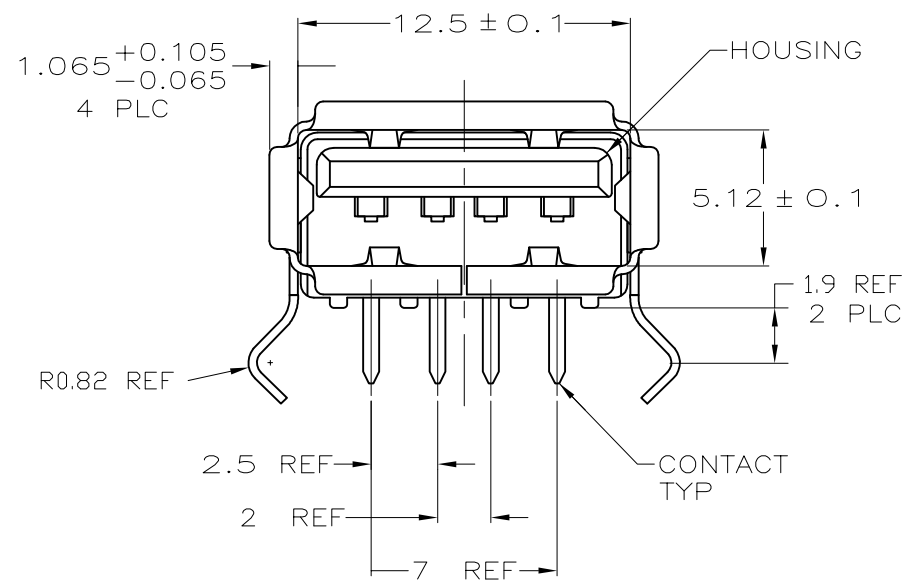
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	SEE SHEET 1	-	-	-



PC BOARD MOUNTING DIMENSIONS ⁴



- ¹ MATERIAL:
 ① SHELL- STAINLESS STEEL.
 CONTACTS- COPPER ALLOY.
 HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- ² PLATING:
 CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
 3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
 BOTH OVER 1.27 μm MINIMUM NICKEL.
 CONTACT ALTERNATE PLATING: 0.76 μm MIN GOLD ON MATING AREA, 3.80 μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27 μm MIN NICKEL.
 SHELL: 2~5 μm MINIMUM BRIGHT TIN
- ³ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⁴ RECOMMENDED PC BOARD THICKNESS OF 1.2.

NO	NATURAL	292303-8
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER
STE TE Connectivity		
RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION		
SIZE	CAGE CODE	DRAWING NO
A2	00779	C=292303
RESTRICTED TO		
CUSTOMER DRAWING	SCALE 5:1	SHEET 3 OF 4 REV E12

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC ± -
	1 PLC ± -
	2 PLC ± 0.25
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
MATERIAL	FINISH
¹	²

4

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2

1

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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
ES	00	SEE SHEET 1	-	-	-		

RECOMMENDED MOUNTING PANEL CUTOUT

⚠ MATERIAL:
 Ⓜ SHELL- STAINLESS STEEL.
 CONTACTS- COPPER ALLOY.
 HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.

⚠ PLATING:
 CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
 3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
 BOTH OVER 1.27 μm MINIMUM NICKEL.
 CONTACT ALTERNATE PLATING: 0.76 μm MIN GOLD ON MATING AREA, 3.80 μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27 μm MIN NICKEL.
 SHELL: 2~5 μm MINIMUM BRIGHT TIN

⚠ PANEL IS NEEDED FOR CUSTOMER.
 ⚠ THIS P/N IS PRELIMINARY.

RECOMMENDED PC BOARD MOUNTING LAYOUT (TOLERANCE=±0.05)

YES	BLACK	1-292303-6 ⚠
YES	NATURAL	292303-9
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.JIANG 19FEB04		
DIMENSIONS: mm		CHK S.YAO 19FEB04		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T.SASAKI 19FEB04	NAME	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	RECEPTACLE ASSEMBLY RIGHT	
2 PLC ± 0.25	3 PLC ± -	108-60034	ANGLE, 4 POSITION, T/H & SMT	
4 PLC ± -	ANGLES ± -	APPLICATION SPEC	USB, LEAD FREE VERSION	
MATERIAL ⚠	FINISH ⚠	WEIGHT -	SIZE A2	RESTRICTED TO -
		CUSTOMER DRAWING	CAGE CODE 00779	DRAWING NO C=292303
			SCALE 5:1	SHEET 4 OF 4
				REV E12

1471-9 (3/11)

292303

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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

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.



Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru