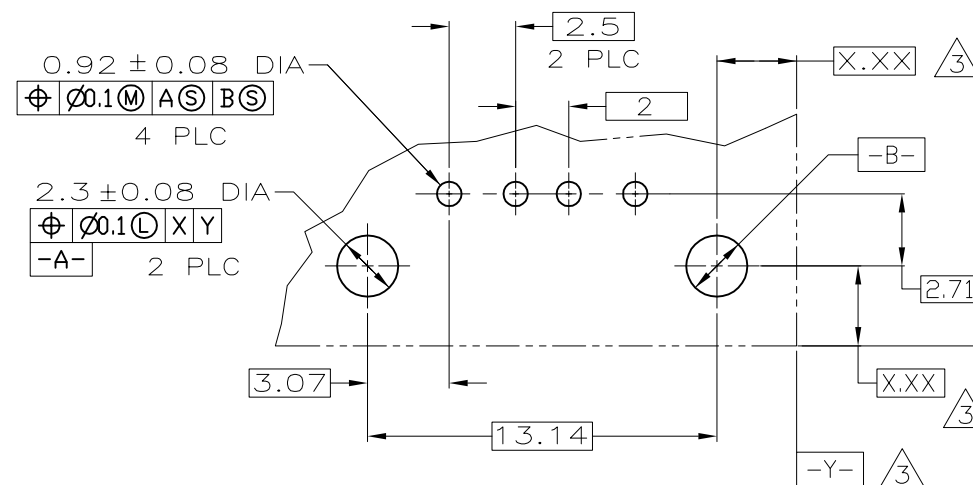
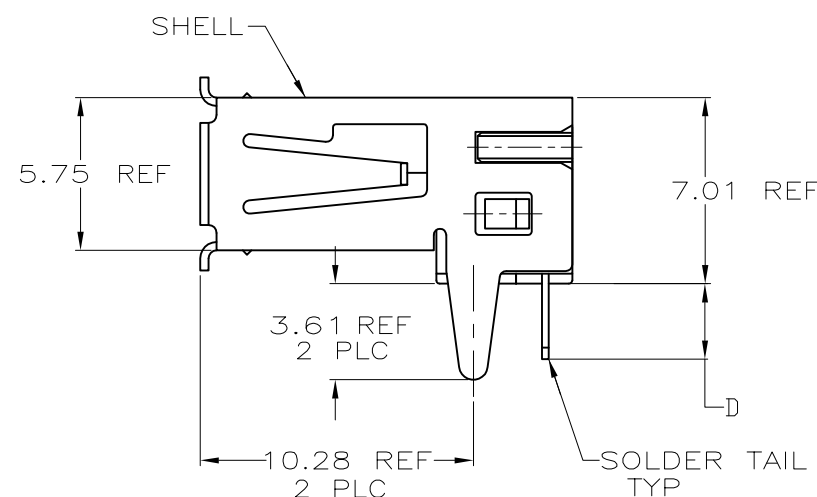


PC BOARD MOUNTING DIMENSIONS 

① MATERIAL:
E1) SHELL— STAINLESS STEEL.
CONTACTS— COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.

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

③ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

④ RECOMMENDED PC BOARD THICKNESS OF 1.57.

⑤ PLATING:
CONTACTS: 0.76 μ m MINIMUM PALLADIUM—NICKEL ON MATING AREA.
3.8 μ m MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27 μ m MINIMUM NICKEL.
SHELL: 2~5 μ m MINIMUM BRIGHT TIN

	YES	2.84	BLACK	2-292303-0 (E9)
	YES	2.29	BLACK	1-292303-9 (E8)
	NO	3.81	BLACK	1-292303-5
	NO	3.56	BLACK	1-292303-4
	NO	3.20	BLACK	1-292303-3
	YES	3.30	BLACK	1-292303-2
	YES	2.29	BLACK	292303-6
	YES	2.84	NATURAL	292303-5
	YES	2.84	BLACK	292303-4
	NO	2.84	NATURAL	292303-3
	NO	2.29	BLACK	292303-2
	NO	2.84	BLACK	292303-1
CONTACT PLATING	HIGH TEMPERATURE COMPATIBLE	D	HOUSING COLOR	PART NUMBER

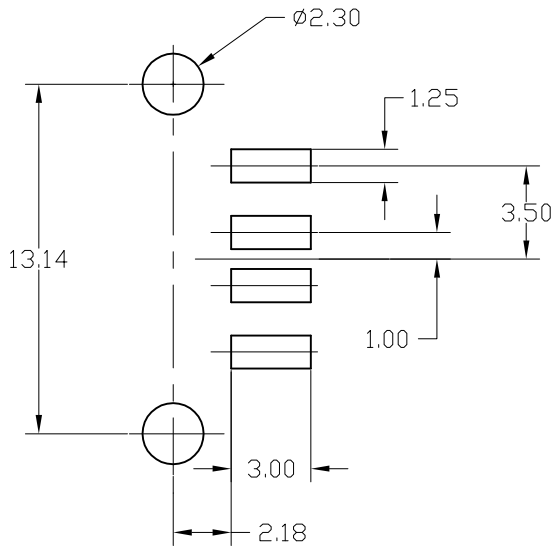
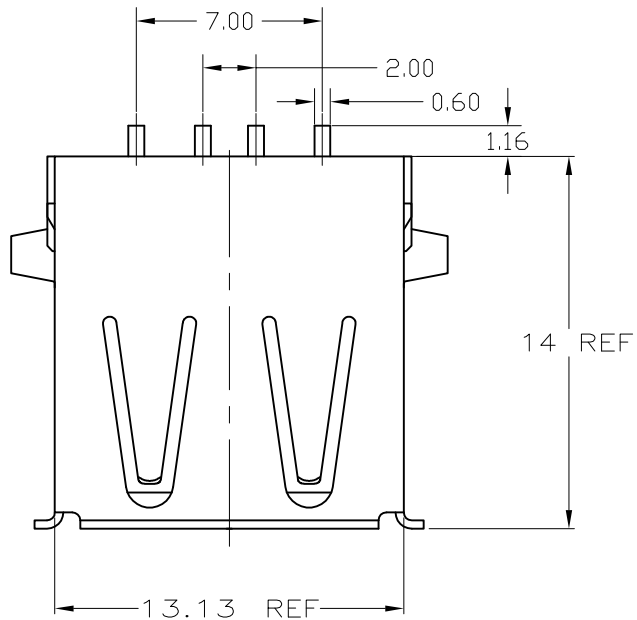
TE Connectivity

RECEPTACLE ASSEMBLY RIGHT
ANGLE, 4 POSITION, T/H & SMT
USB. LEAD FREE VERSION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=292303	—

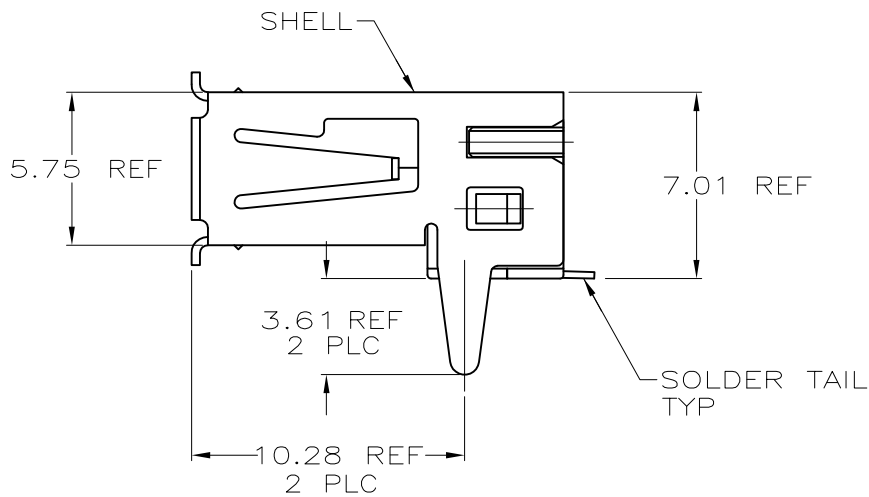
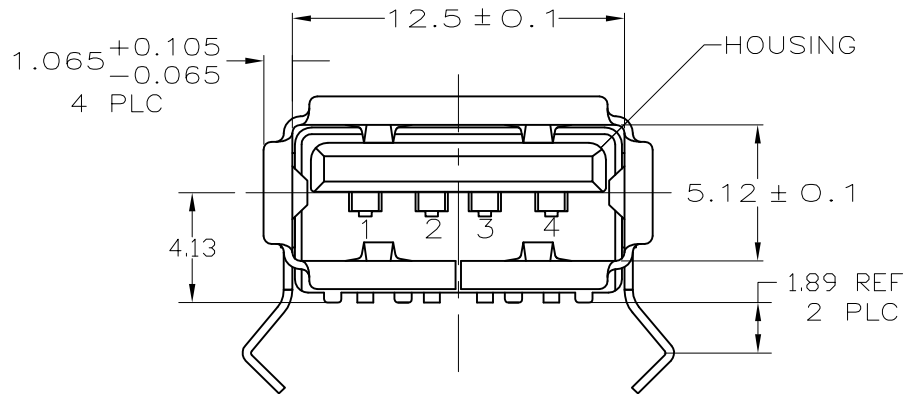
CUSTOMER DRAWING	SCALE	5:1	SHEET	1 OF 4	REV	E1
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	OWN	APVD
ES	00		—	SEE SHEET 1	—	—	—



RECOMMENDED PC BOARD MOUNTING LAYOUT 
(TOLERANCE=±0.05)

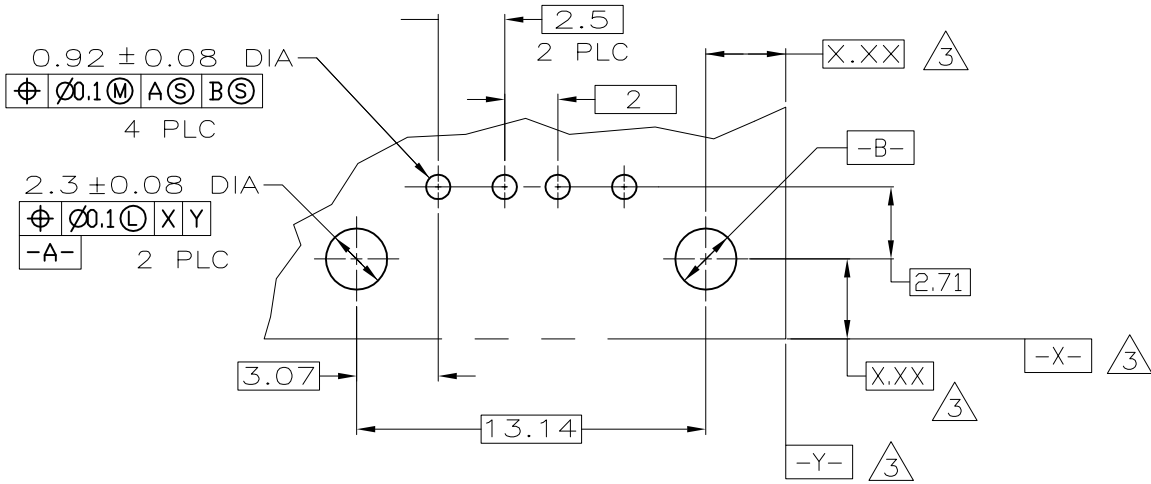
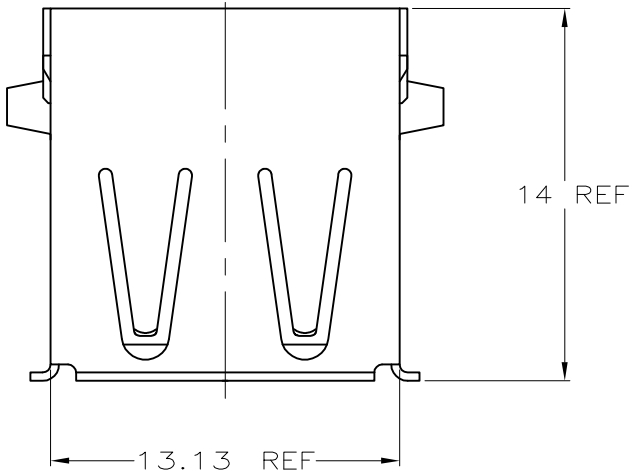
-  MATERIAL:
 SHELL- STAINLESS STEEL
CONTACTS- COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
-  PLATING:
CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27 μm MINIMUM NICKEL.
CONTACT ALTERNATE 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
-  RECOMMENDED PC BOARD THICKNESS OF 1.42.



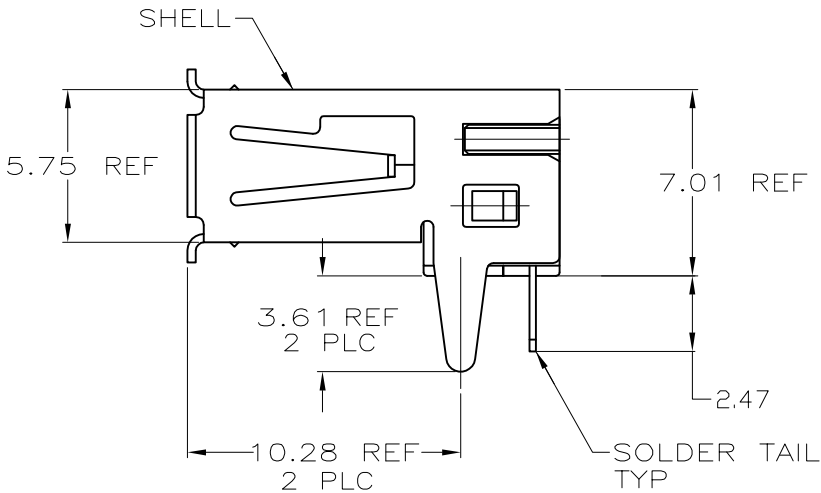
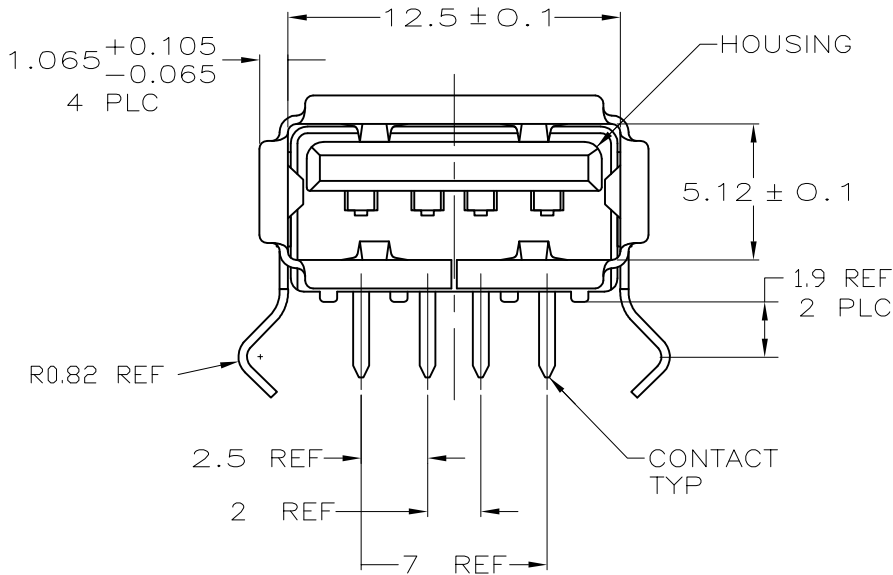
YES	BLACK	3-292303-1 
YES	BLACK	1-292303-1
YES	NATURAL	292303-7
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN J.JIANG 19FEB04	 TE Connectivity			
		CHK S.YAO 19FEB04				
		APVD T.SASAKI 19FEB04	NAME			
		PRODUCT SPEC 108-60034	RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION			
		APPLICATION SPEC				
MATERIAL 		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=292303	RESTRICTED TO -
			CUSTOMER DRAWING		SCALE 5:1	SHEET 2 OF 4
					REV E12	

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



PC BOARD MOUNTING DIMENSIONS 4



- 1 MATERIAL:
11 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

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

4

3

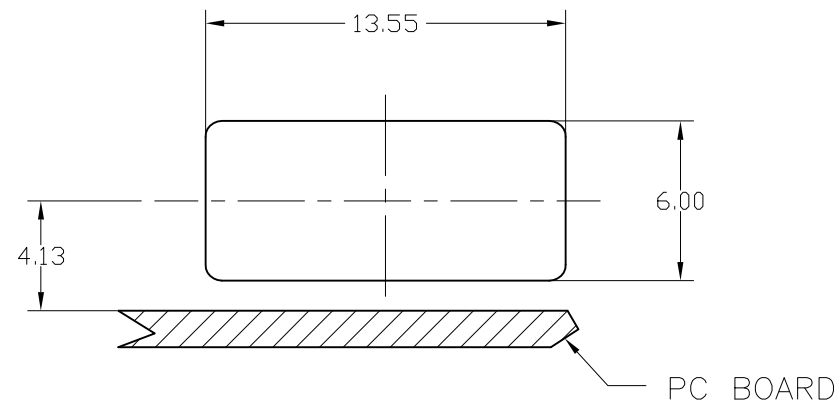
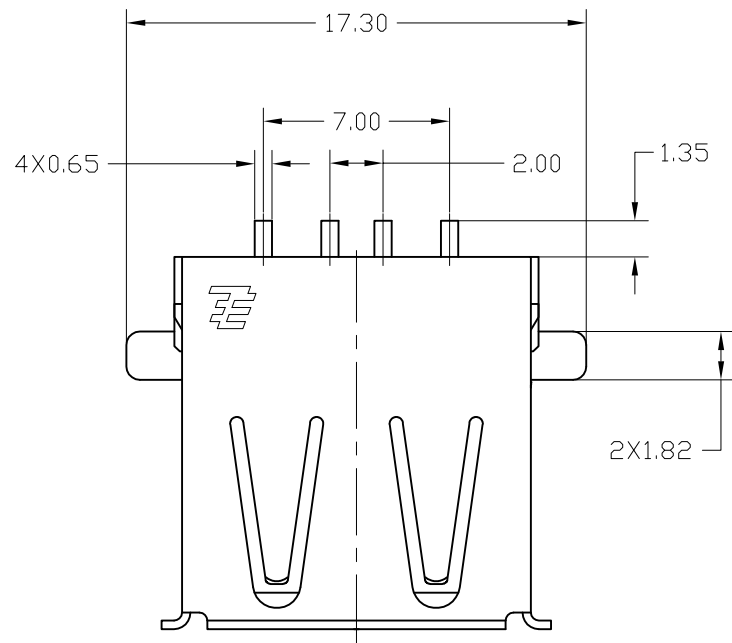
2

1

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

D



RECOMMENDED MOUNTING PANEL CUTOUT

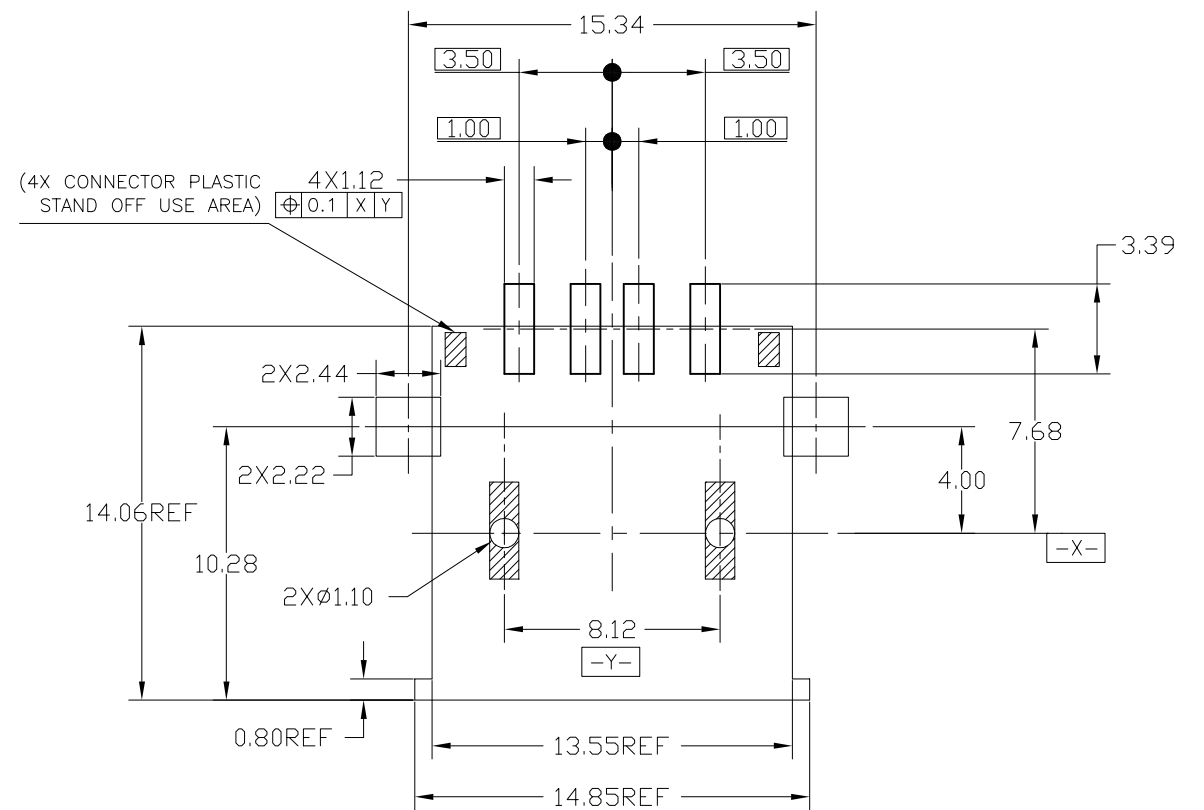
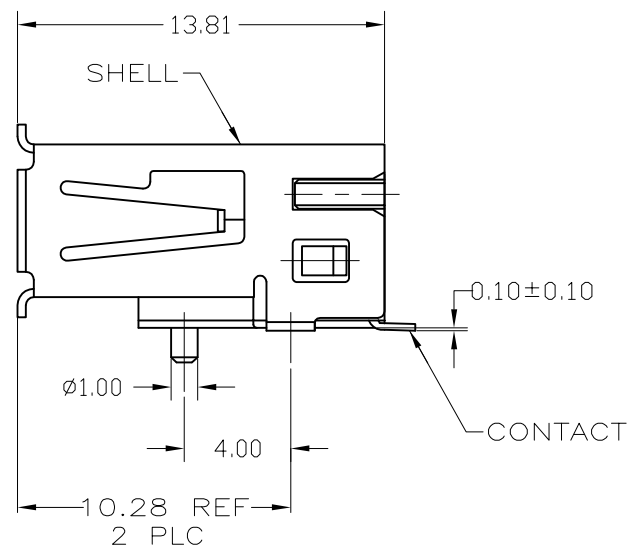
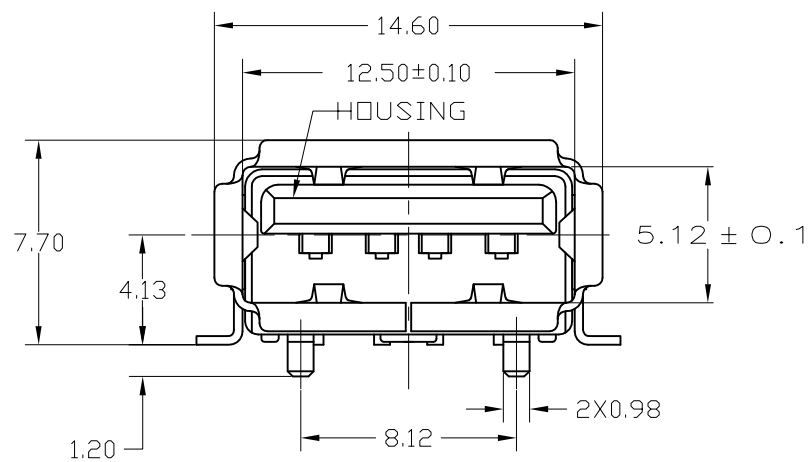
- ⚠ MATERIAL:
① SHELL- STAINLESS STEEL.
CONTACTS- COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- ⚠ PLATING:
CONTACTS: 0.076 μ m MINIMUM GOLD OVER 0.76 μ m MINIMUM PALLADIUM-NICKEL ON MATING AREA.
3.8 μ m MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27 μ m MINIMUM NICKEL.
CONTACT ALTERNATE PLATING: 0.76 μ m MIN GOLD ON MATING AREA, 3.80 μ m MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27 μ m MIN NICKEL.
SHELL: 2~5 μ m MINIMUM BRIGHT TIN
- ⚠ PANEL IS NEEDED FOR CUSTOMER.
- ⚠ THIS P/N IS PRELIMINARY.

C

D

C

B



RECOMMENDED PC BOARD MOUNTING LAYOUT (TOLERANCE=±0.05)

A

A

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

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



**Стандарт
Электрон
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России , а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

Минимальные сроки поставки, гибкие цены, неограниченный ассортимент и индивидуальный подход к клиентам являются основой для выстраивания долгосрочного и эффективного сотрудничества с предприятиями радиоэлектронной промышленности, предприятиями ВПК и научно-исследовательскими институтами России.

С нами вы становитесь еще успешнее!

Наши контакты:

Телефон: +7 812 627 14 35

Электронная почта: sales@st-electron.ru

Адрес: 198099, Санкт-Петербург,
Промышленная ул, дом № 19, литера Н,
помещение 100-Н Офис 331