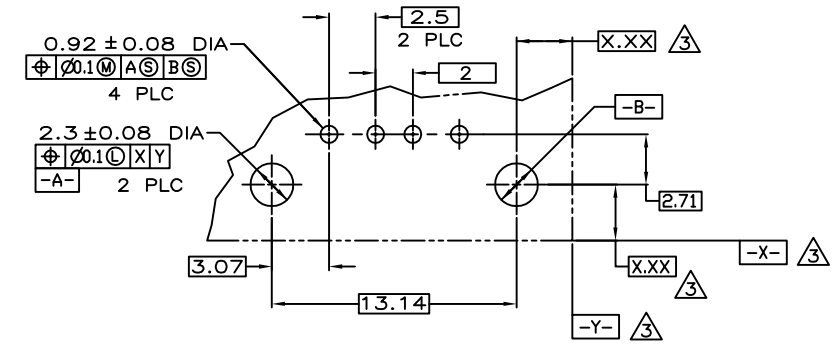
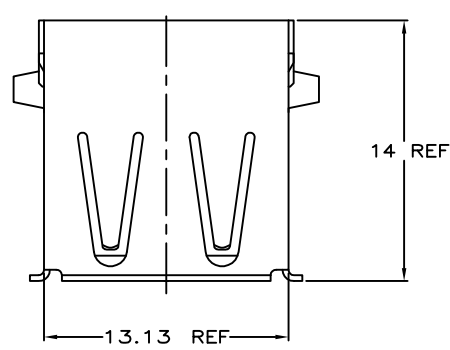
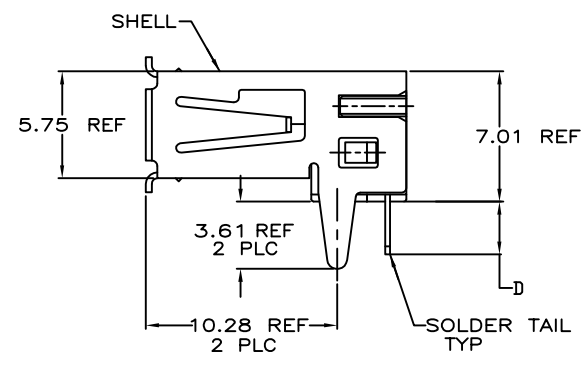
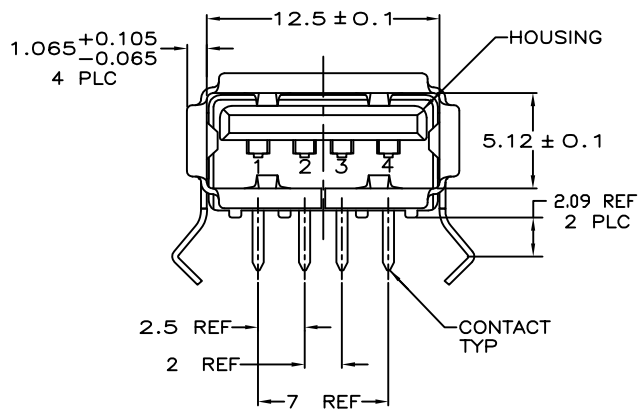


REVISIONS				
REV	DATE	DESCRIPTION	BY	APPD
1	13FEB12	RELEASED PER ECR-12-002448	J.H	S.Y



PC BOARD MOUNTING DIMENSIONS



- △ MATERIAL:
SHELL & CONTACTS- COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- △ 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
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ RECOMMENDED PC BOARD THICKNESS OF 1.57.

YES	2.29	BLACK	1-292303-9
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
HIGH TEMPERATURE COMPATIBLE		D	HOUSING COLOR
			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.25
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-
FINISH	±	-

MATERIAL

1

2

DRN: J. JIANG 19FEB04

CHK: S. YAO 19FEB04

APVD: T. SASAKI 19FEB04

NAME: 108-60034

PRODUCT SPEC: 108-60034

APPLICATION SPEC: -

WEIGHT: -

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSEMBLY RIGHT

ANGLE, 4 POSITION, T/H & SMT

USB, LEAD FREE VERSION

SIZE: A2

CAGE CODE: 00779

DRAWING NO: C=292303

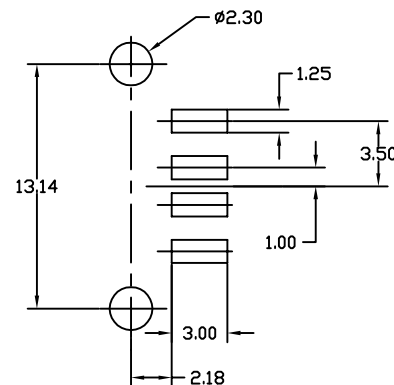
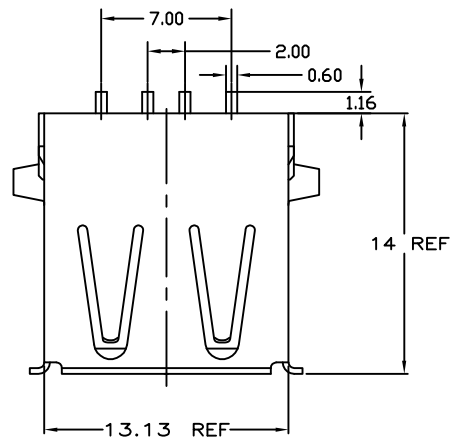
RESTRICTED TO: -

SCALE: 5:1

SHEET: 1 of 4

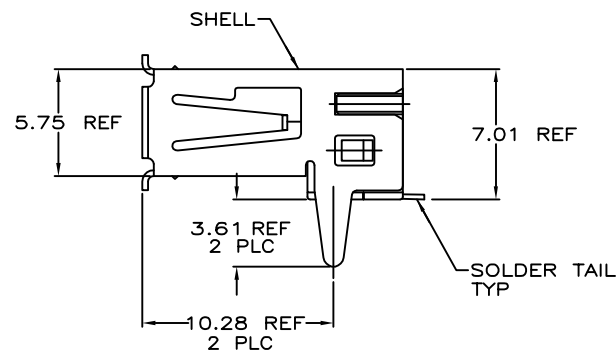
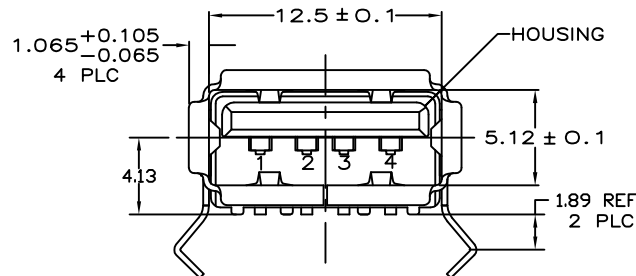
REV: E8

LOC	DIST	REVISIONS				
		P	L/R	DESCRIPTION	DATE	APP'D
ES	00	-	-	SEE SHEET 1	-	-



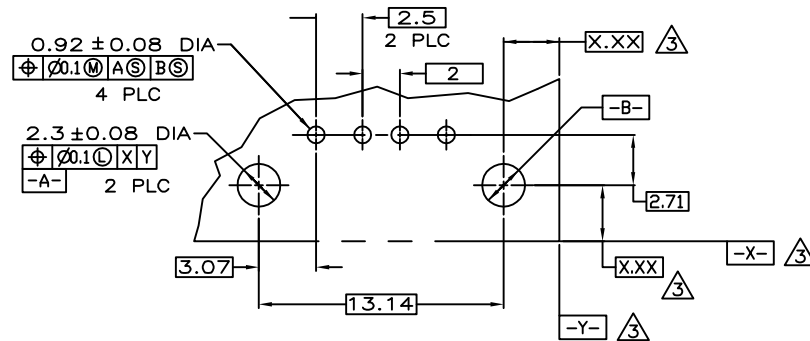
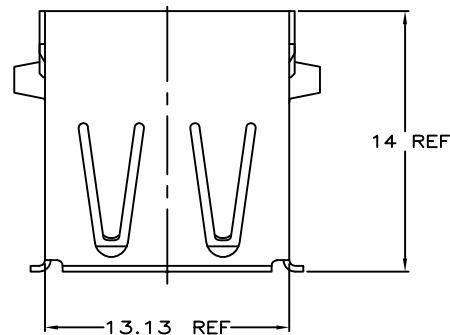
RECOMMENDED PC BOARD MOUNTING LAYOUT
(TOLERANCE=±0.05)

- MATERIAL:
SHELL & 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.

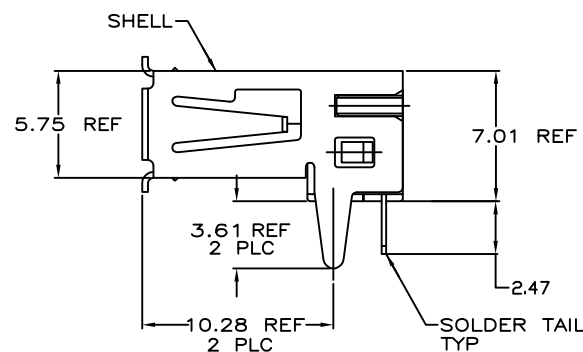
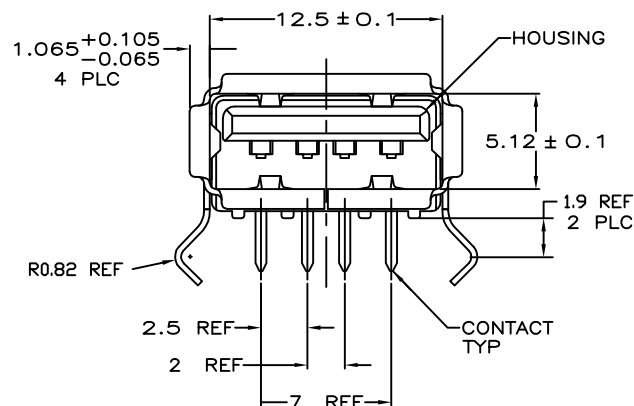


YES	BLACK	1-292303-1
YES	NATURAL	292303-7
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.	DIN 19FEB04 CHK S.YAO 19FEB04 APVD T.SASAKI 19FEB04	NAME
DIMENSIONS: mm	PRODUCT SPEC 108-60034	SIZE CASE CODE DRAWING NO
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	APPLICATION SPEC	RESTRICTED TO
MATERIAL	WEIGHT -	A2 00779 C=292303
CUSTOMER DRAWING		SCALE 5:1 SHEET 2 of 4 REV E8



PC BOARD MOUNTING DIMENSIONS 4

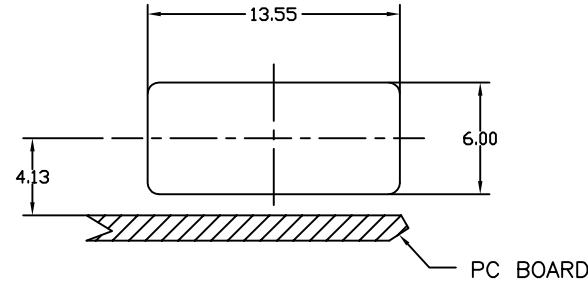
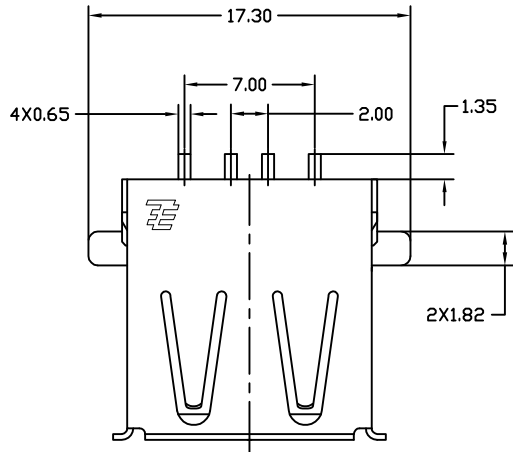


- △ MATERIAL:
 SHELL & CONTACTS- COPPER ALLOY.
 HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- △ PLATING:
 CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
 3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
 BOTH OVER 1.27 μm MINIMUM NICKEL.
 CONTACT ALTERNATE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

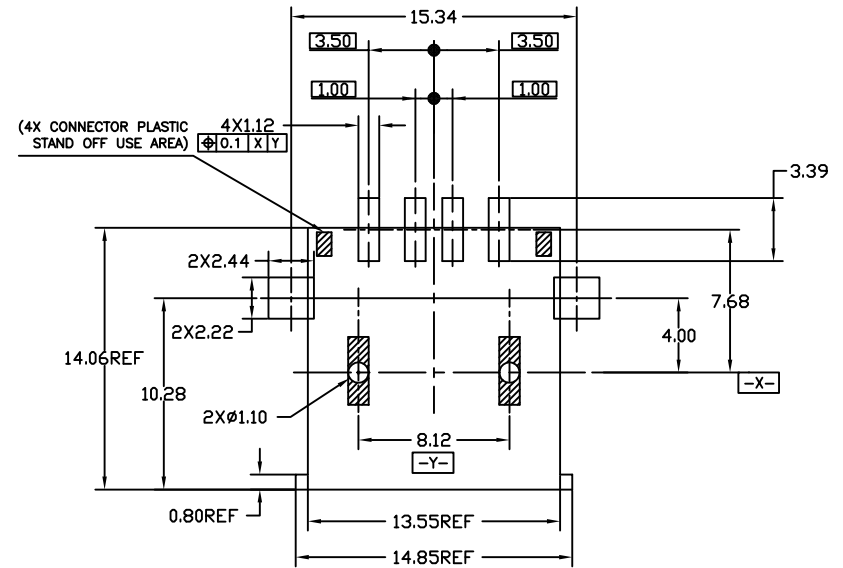
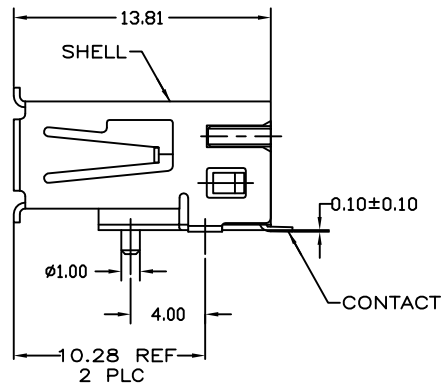
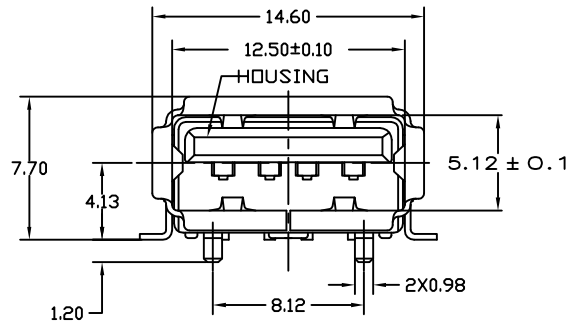
THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	± -
1 PLC	± -
2 PLC	± 0.25
3 PLC	± -
4 PLC	± -
ANGLES	± -
MATERIAL	FINISH
△	△

NO	NATURAL	292303-8
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER
DRN J. JIANG 19FEB04		
CHK S. YAO 19FEB04		
APVD T. SASAKI 19FEB04	NAME	
PRODUCT SPEC	108-60034	
APPLICATION SPEC	RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION	
WEIGHT	SIZE A2	DATE CODE 00779
CUSTOMER DRAWING	SCALE 5:1	SHEET 3 of 4
		REV E8

LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	DRN	APVD
ES	00		-	SEE SHEET 1	-	-	-



RECOMMENDED MOUNTING PANEL CUTOUT



RECOMMENDED PC BOARD MOUNTING LAYOUT (TOLERANCE=±0.05)

- ⚠ MATERIAL:
SHELL & 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.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN J. JIANG 19FEB04	TE Connectivity	
DIMENSIONS: mm		CHK S. YAO 19FEB04	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. SASAKI 19FEB04	PRODUCT SPEC 108-60034	
MATERIAL		APPLICATION SPEC		RESTRICTED TO
0 PLC ± -		WEIGHT -		SIZE
1 PLC ± -		CUSTOMER DRAWING		DATE CODE
2 PLC ± 0.25		SCALE 5:1		DRAWING NO
3 PLC ± -		SHEET 4 of 4		REV E8
4 PLC ± -		RECEPTACLE ASSEMBLY RIGHT		
ANGLES		ANGLE, 4 POSITION, T/H & SMT		
FINISH		USB, LEAD FREE VERSION		



**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