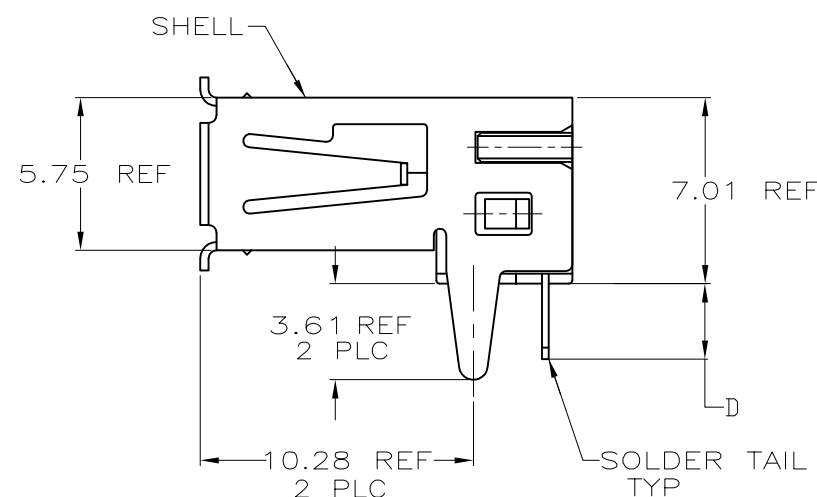




① MATERIAL:
E1) SHELL— STAINLESS STEEL.
CONTACTS— COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.

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.

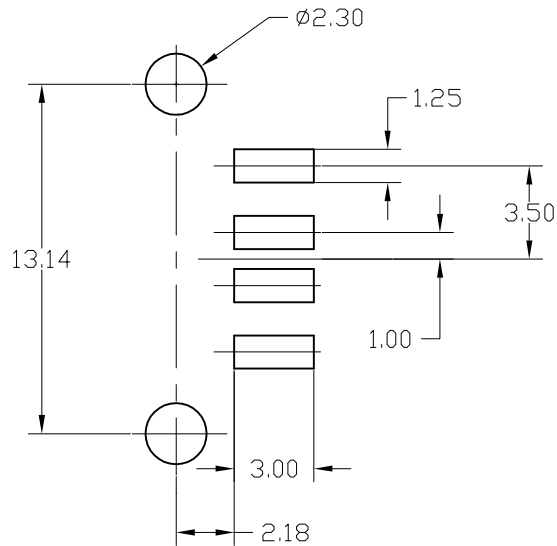
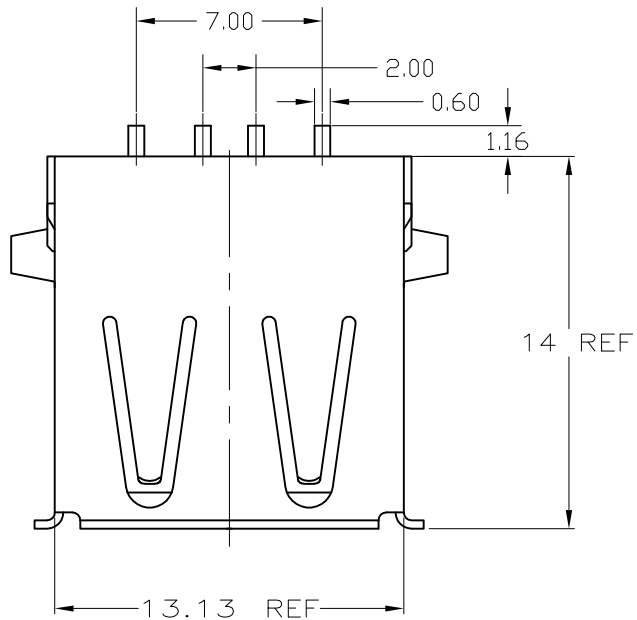
④ RECOMMENDED PC BOARD THICKNESS OF 1.57.

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	2-292303-00 (E)
	YES	2.29	BLACK	1-292303-90 (E)
	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

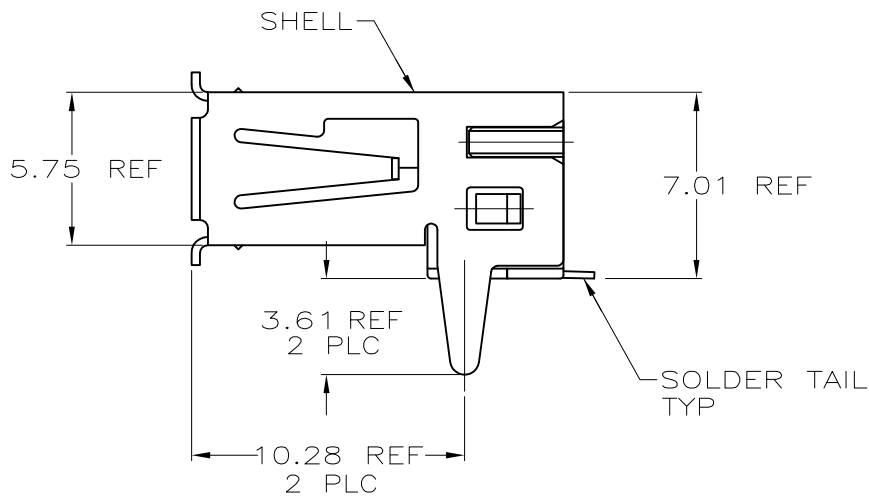
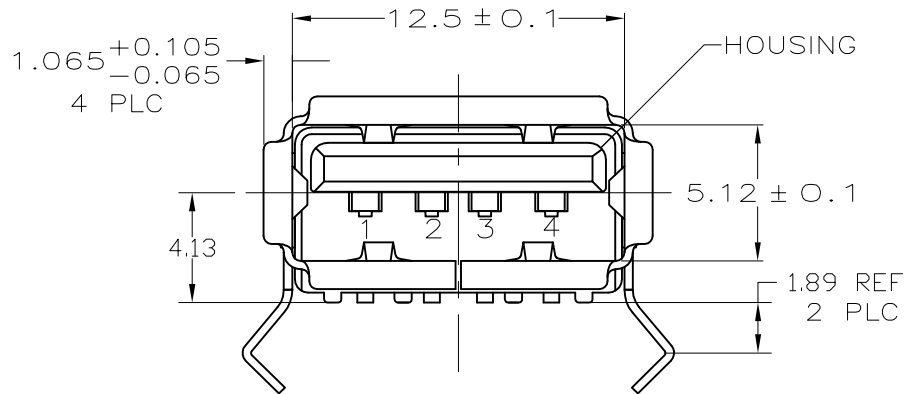
1471-9 (3/11)

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	OWN	APVD
ES	00		—	SEE SHEET 1	—	—	—



- ⚠ MATERIAL:
- ⑪ 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.

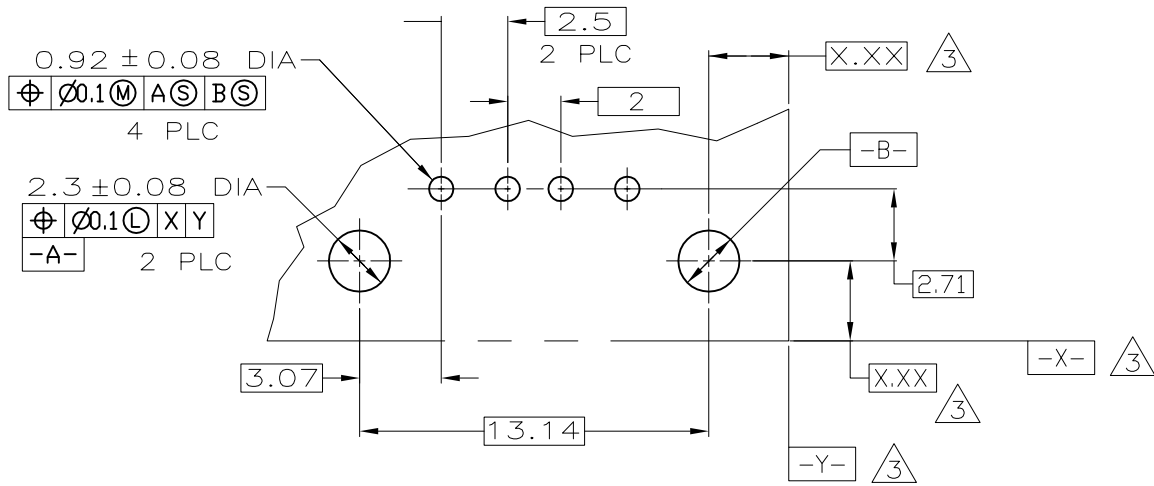
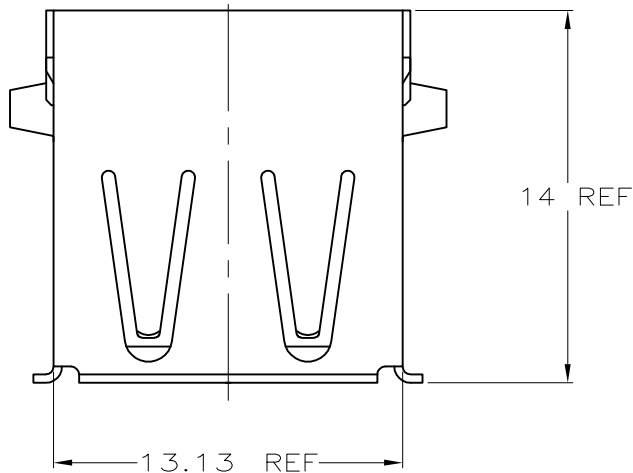
RECOMMENDED PC BOARD MOUNTING LAYOUT ⚠
(TOLERANCE=±0.05)



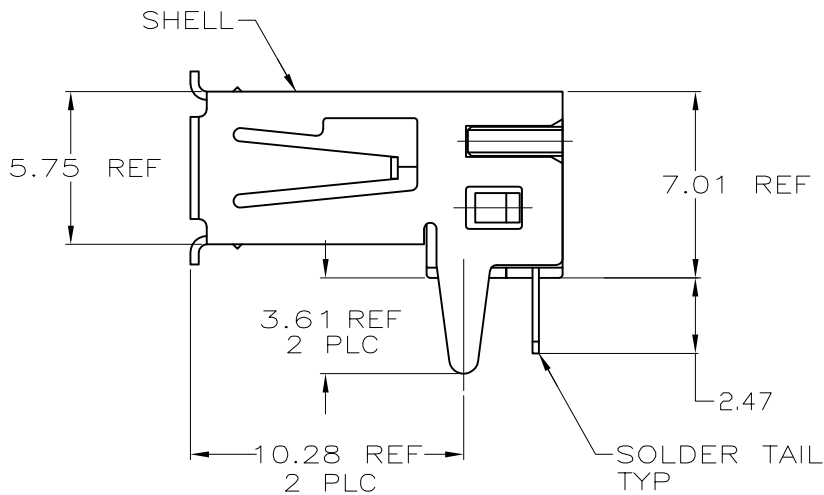
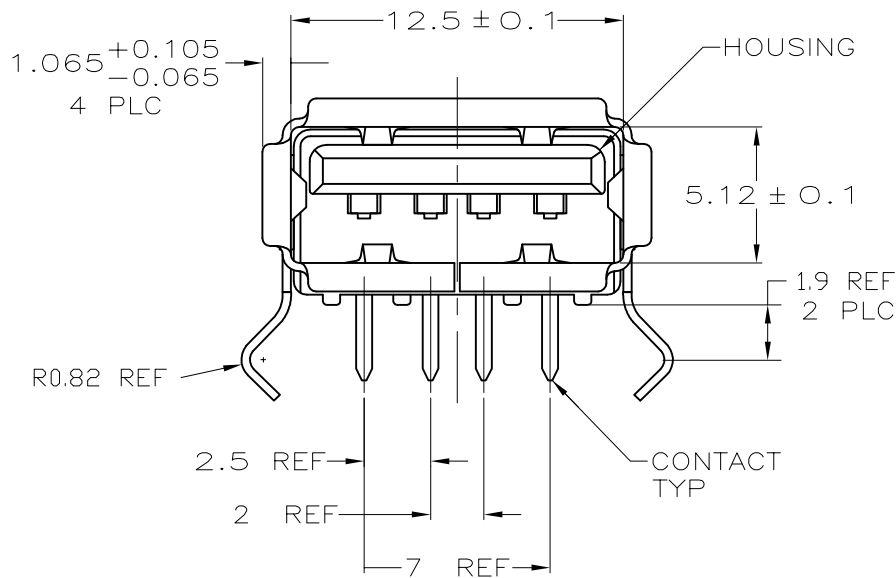
YES	BLACK	3-292303-1
YES	BLACK	1-292303-1
YES	NATURAL	292303-7
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN J.JIANG 19FEB04	TE Connectivity		
		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			
		APPLICATION SPEC			
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=292303
		CUSTOMER DRAWING	SCALE 5:1	SHEET 3 OF 4	REV E12

4

3

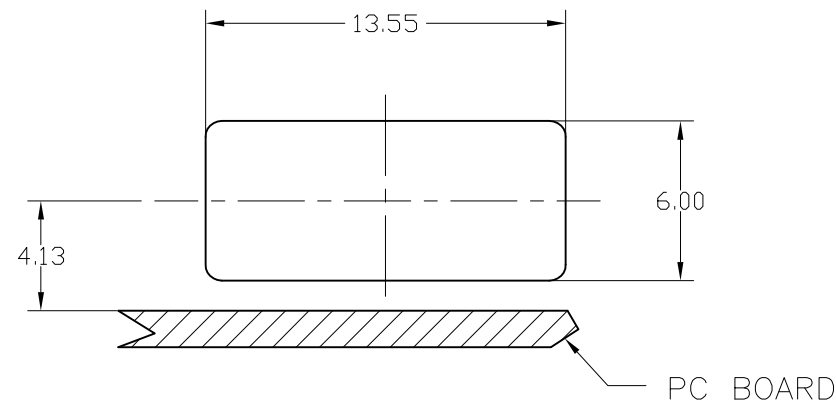
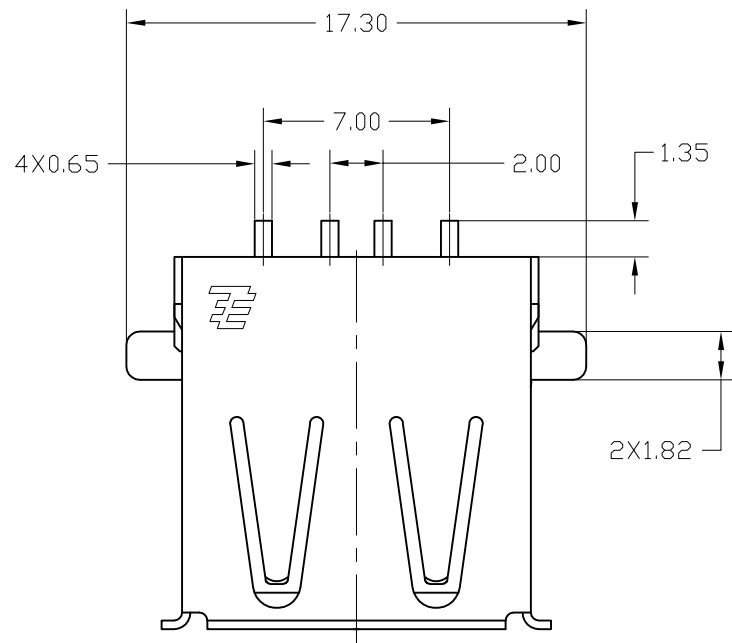
2

1

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

D



RECOMMENDED MOUNTING PANEL CUTOUT

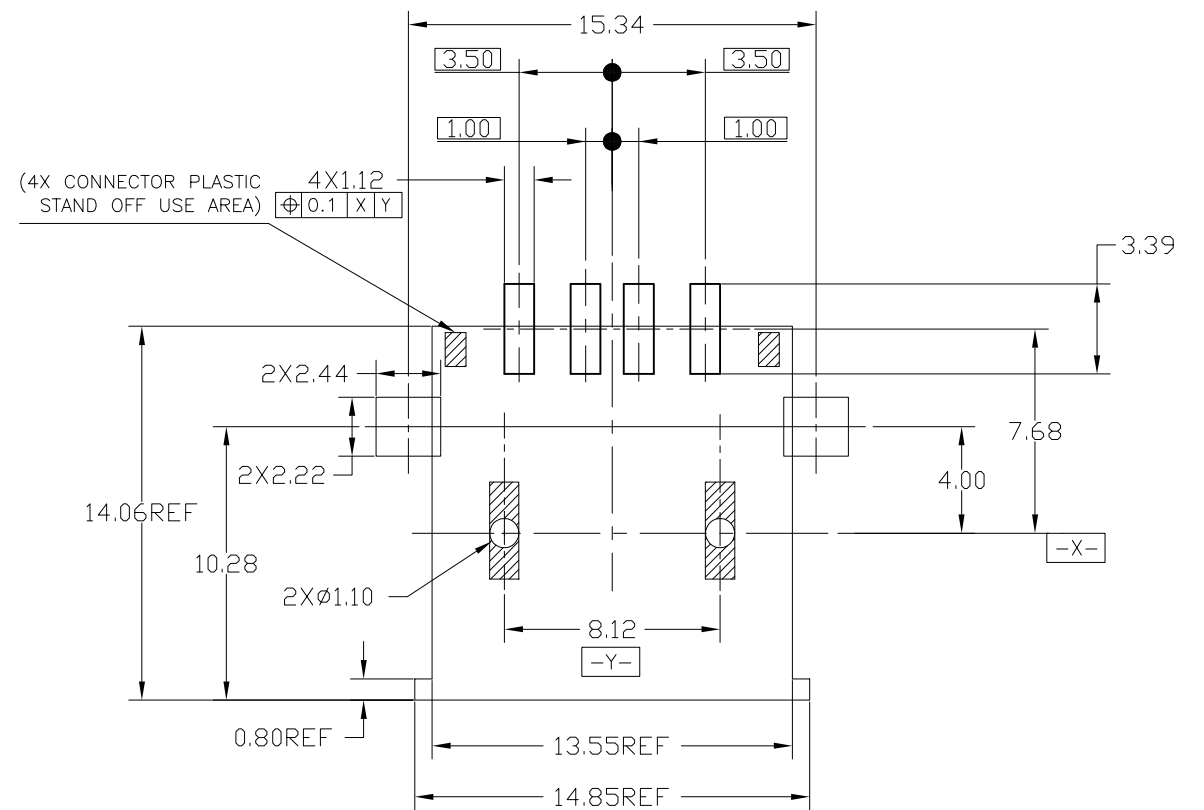
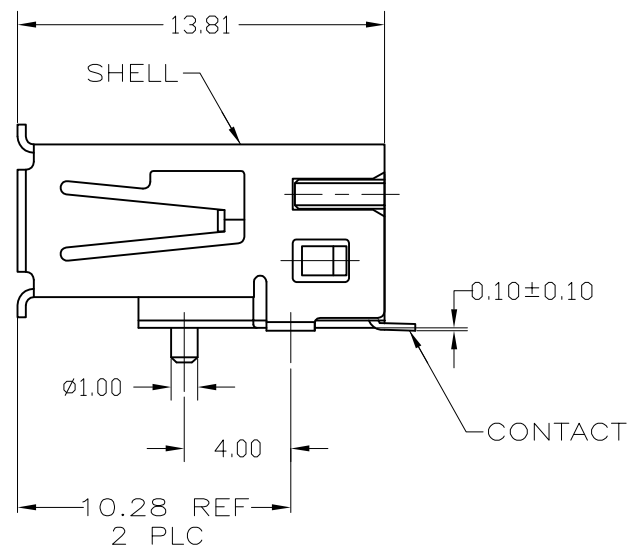
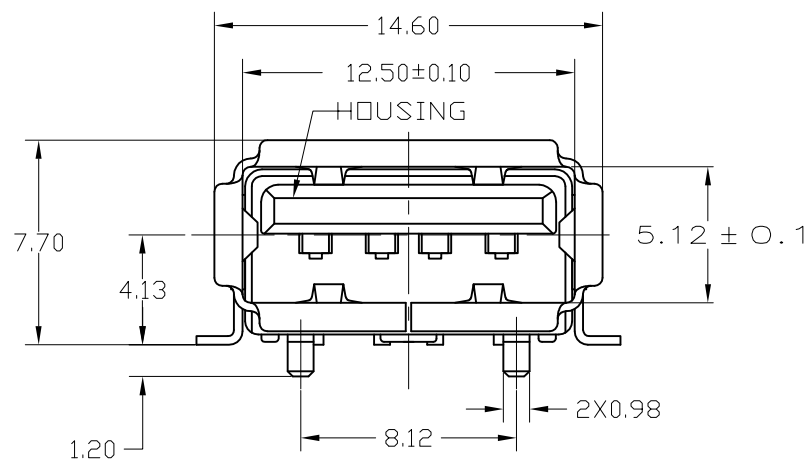
- ⚠ MATERIAL:
① SHELL- STAINLESS STEEL.
CONTACTS- COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- ⚠ PLATING:
CONTACTS: 0.076 μ m MINIMUM GOLD OVER 0.76 μ m MINIMUM PALLADIUM-NICKEL ON MATING AREA.
3.8 μ m MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27 μ m MINIMUM NICKEL.
CONTACT 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.		DMN 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									
		—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
MATERIAL		FINISH		A2		00779		C=292303		—	
				CUSTOMER DRAWING				SCALE		5:1	
								SHEET		4 OF 4	
								REV		E12	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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Факс: +7 495 668-12-70 (доб.304)

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moschip.ru_9