

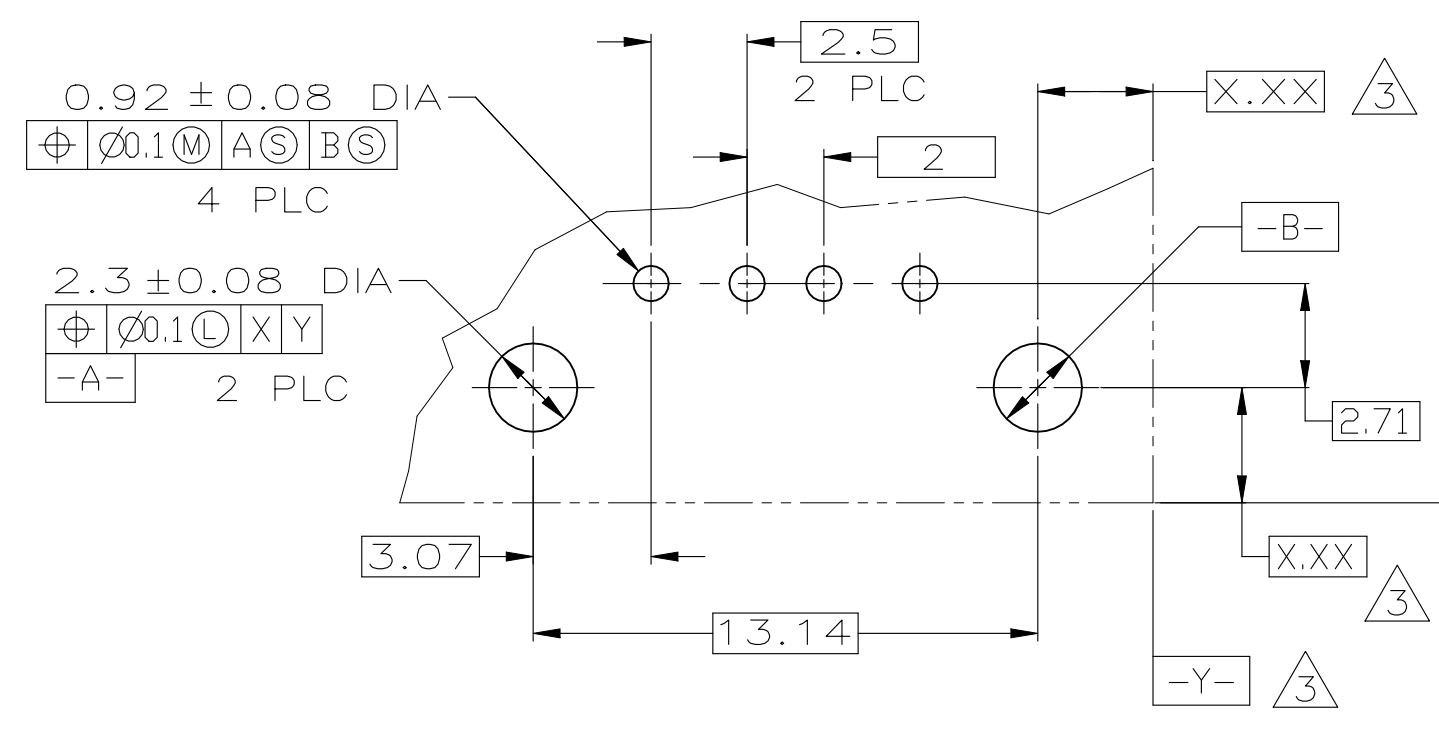
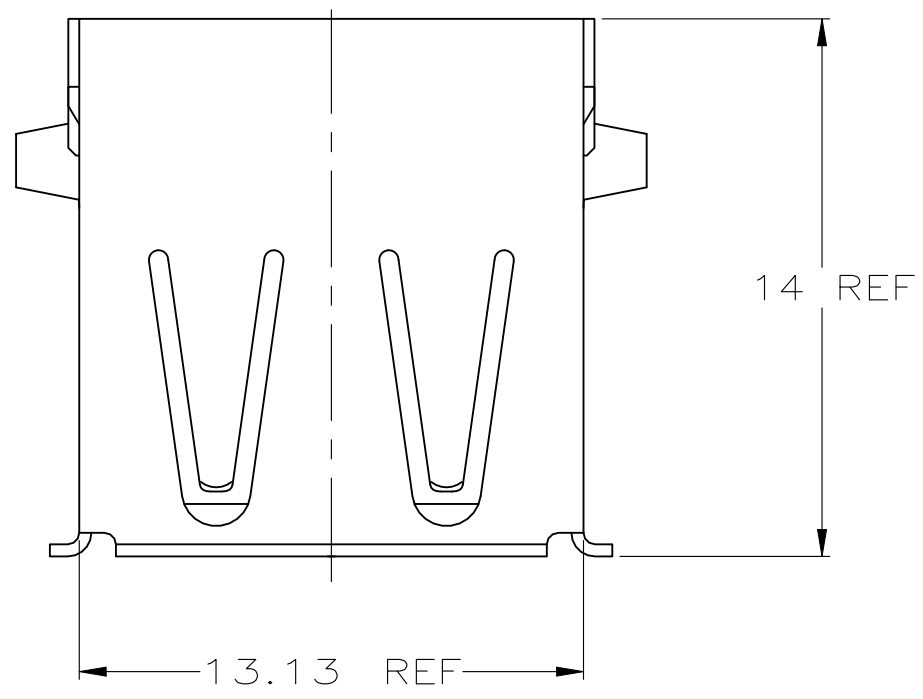
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REVISED PER ECN-21-125525	12NOV2021	AK	SZ

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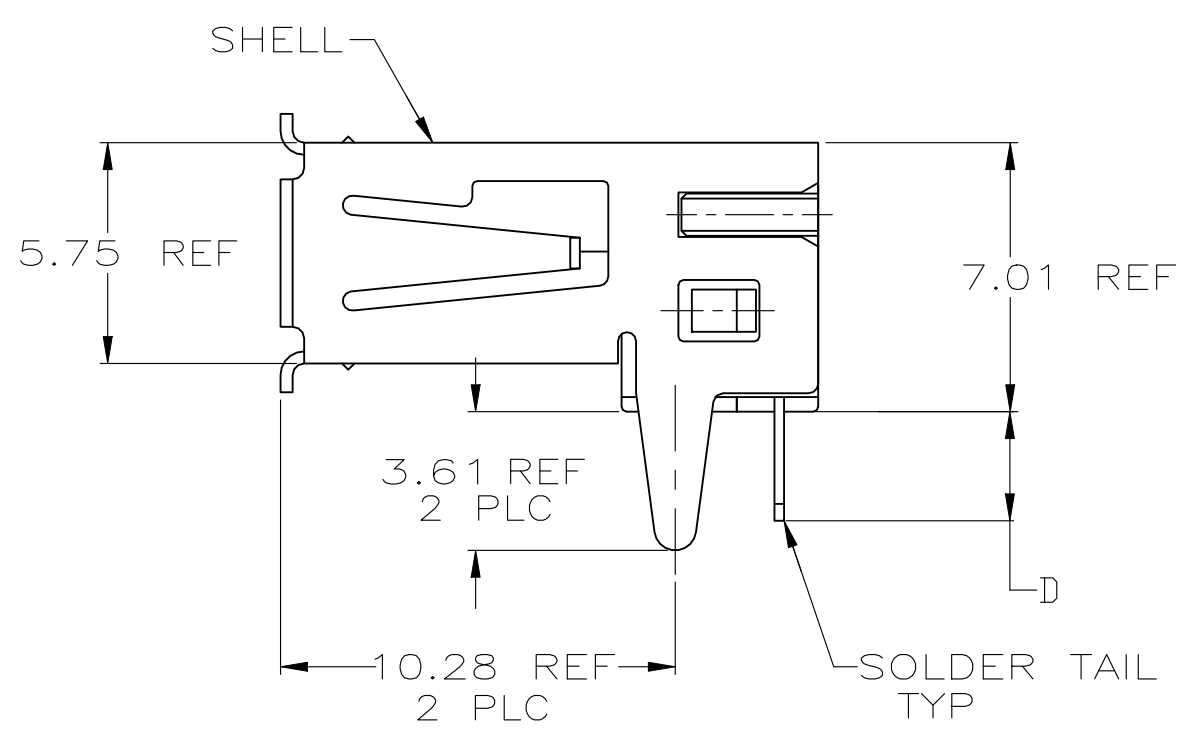
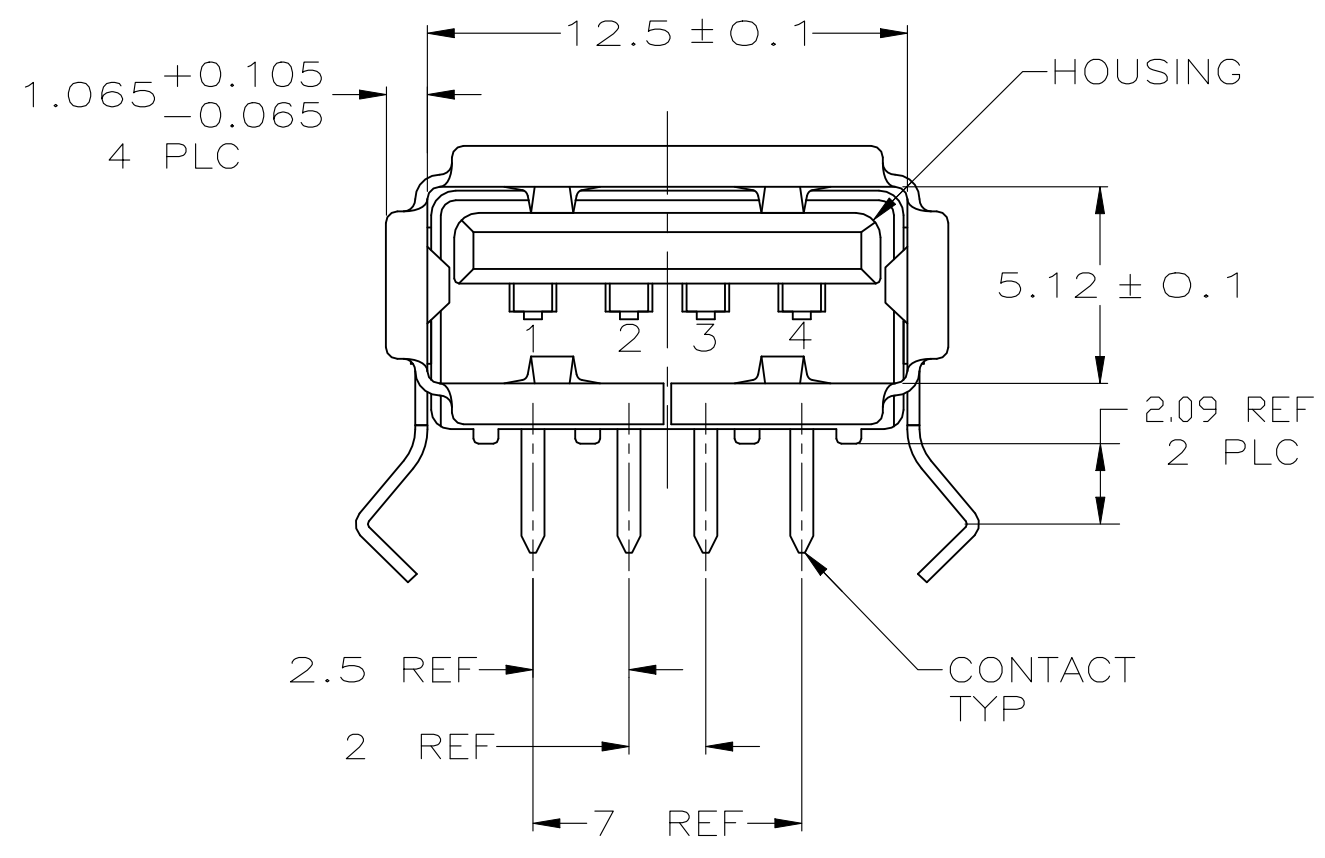
C

B

A



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 mm.
- 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 ⑨
②	YES	2.29	BLACK	1-292303-9 ⑧
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

MATERIAL
①

TOLERANCES, UNLESS OTHERWISE SPECIFIED:

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

DWN
J.JIANG
19FEB04

CHK
S.YAO
19FEB04

APVD
T.SASAKI
19FEB04

PRODUCT SPEC
108-60034

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

NAME
TE Connectivity Ltd.

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

SIZE
A2

CAGE CODE
00779

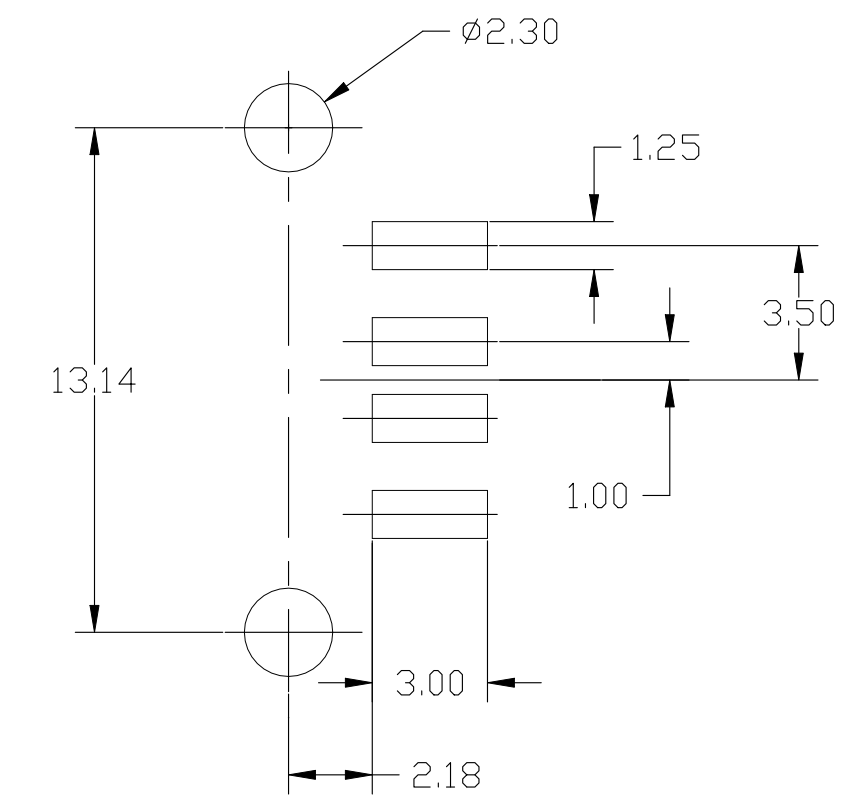
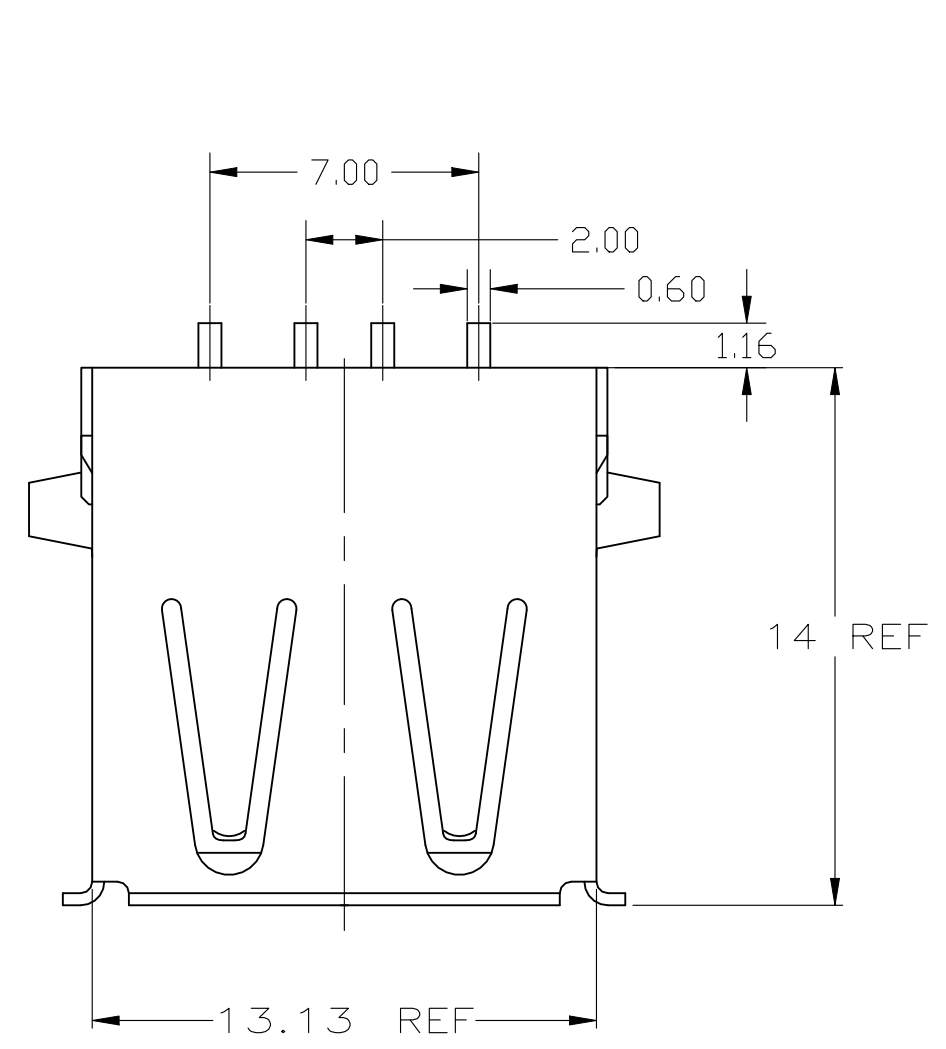
DRAWING NO
C-292303

RESTRICTED TO
-

SCALE
5:1

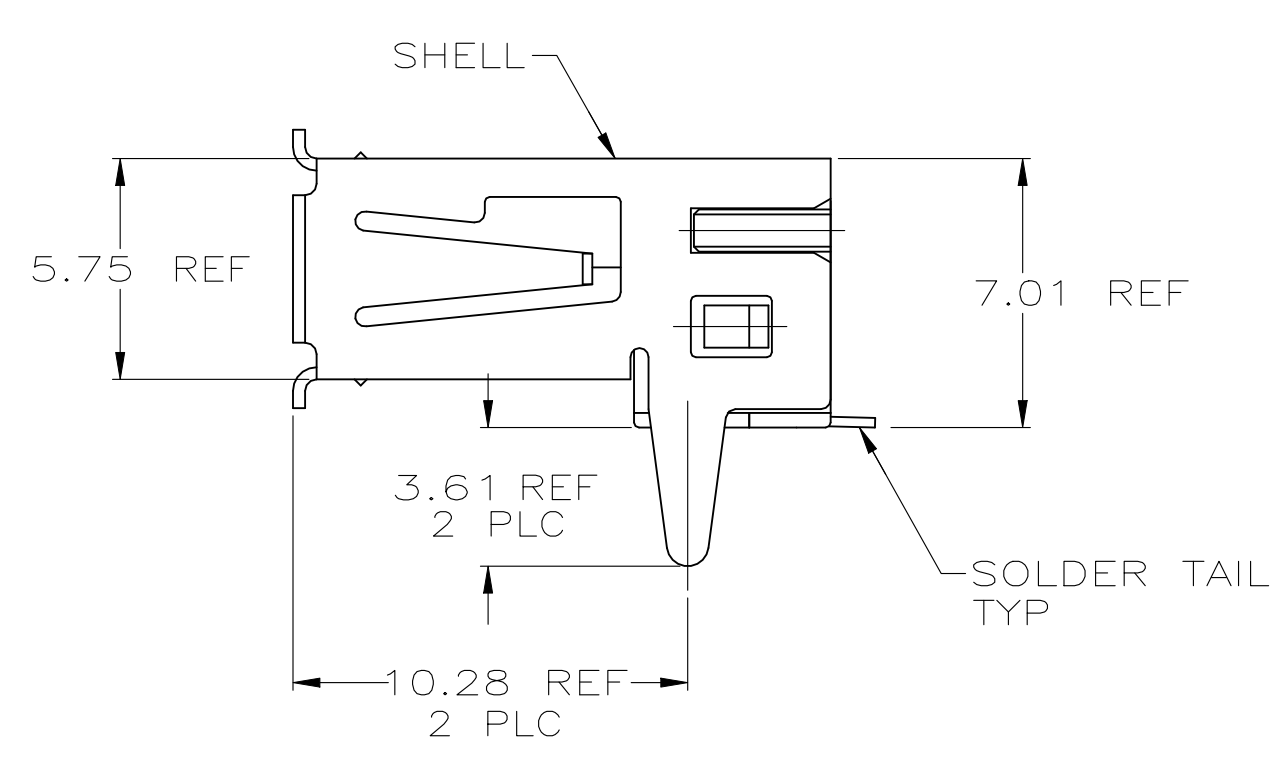
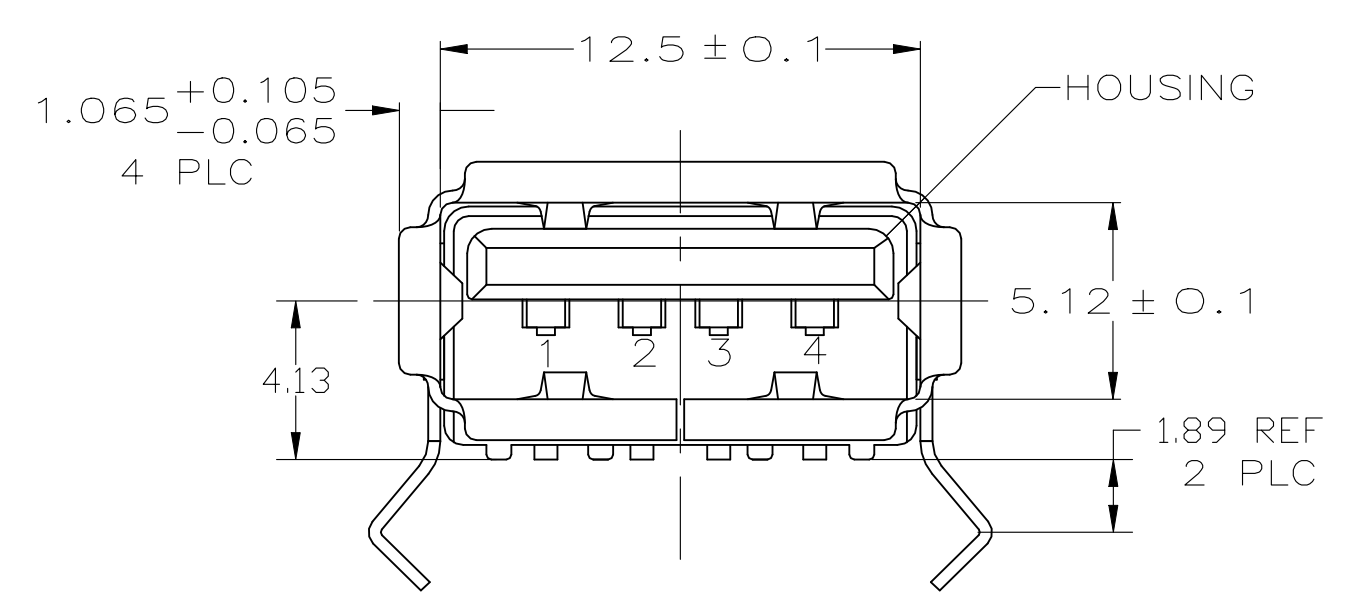
SHEET
1 of 5

REV
G



- 1 MATERIAL:
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.
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BOTH OVER 1.27 μm MINIMUM NICKEL.
CONTACT ALTERNATE PLATING: 0.76μm 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 RECOMMENDED PC BOARD THICKNESS OF 1.42.

RECOMMENDED PC BOARD MOUNTING LAYOUT 3
(TOLERANCE=±0.05)



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

CONTROLLED DOCUMENT.	DWN J.JIANG	19FEB04	 TE Connectivity Ltd.					
	CHK S.YAO	19FEB04						
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T.SASAKI	19FEB04	NAME RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION					
	PRODUCT SPEC							
	108-60034							
	APPLICATION SPEC							
	—							
± -			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
± 0.25			A2	00779	C-292303			
± -								
± -			WEIGHT			—		
± -			CUSTOMER DRAWING			SCALE 5:1	SHEET 2 of 5	REV G

NO		NATURAL		792303-8	
SH TEMPERATURE COMPATIBLE		HOUSING COLOR		PART NUMBER	
ANG	19FEB04	 TE Connectivity Ltd.			
NO	19FEB04				
SAKI	19FEB04	NAME RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION			
IT SPEC					
08-60034					
ATION SPEC					
-		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A2	00779	C-292303	-
TOMER DRAWING			SCALE	SHEET	REV
			5:1	3 OF 5	G

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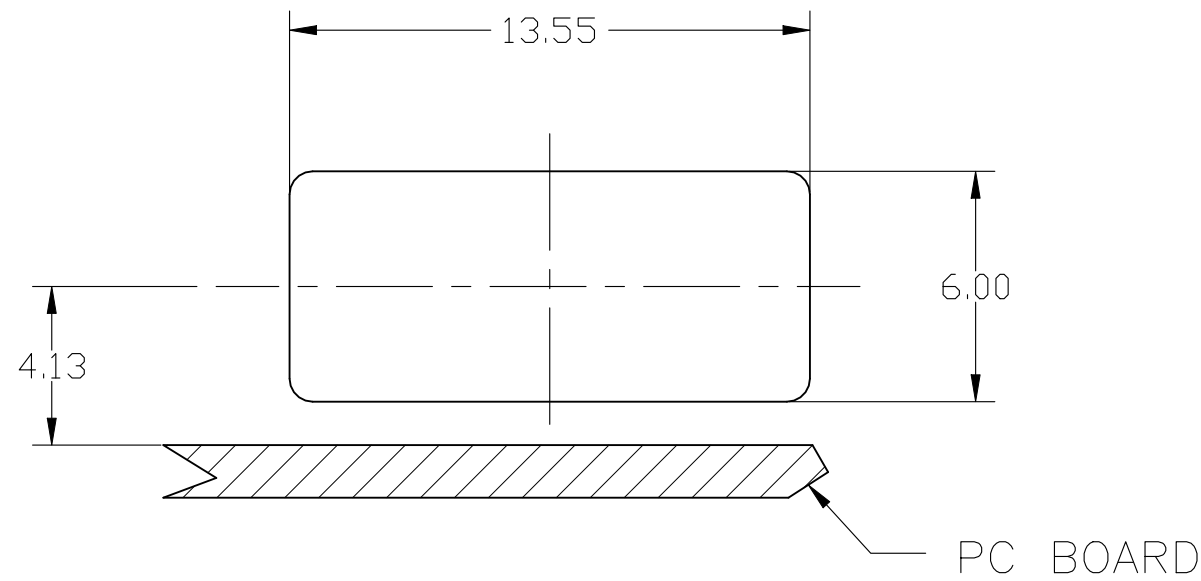
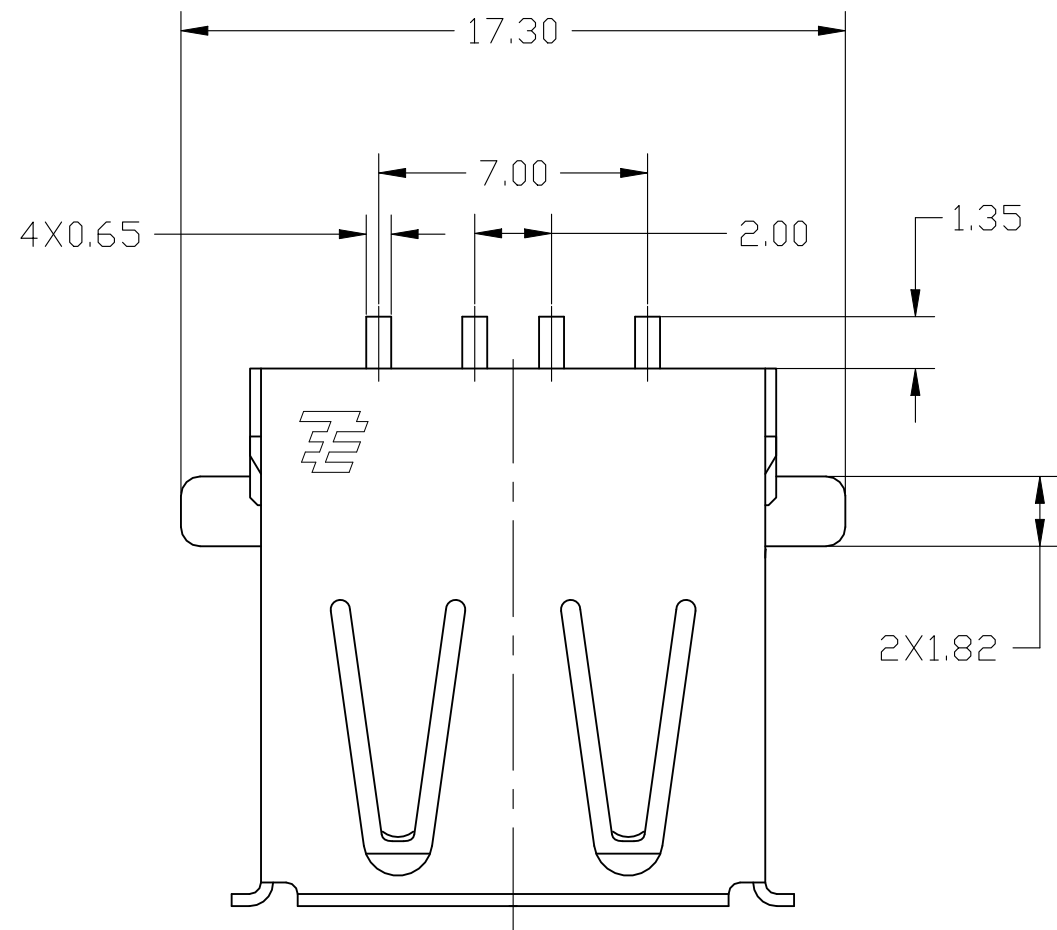
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

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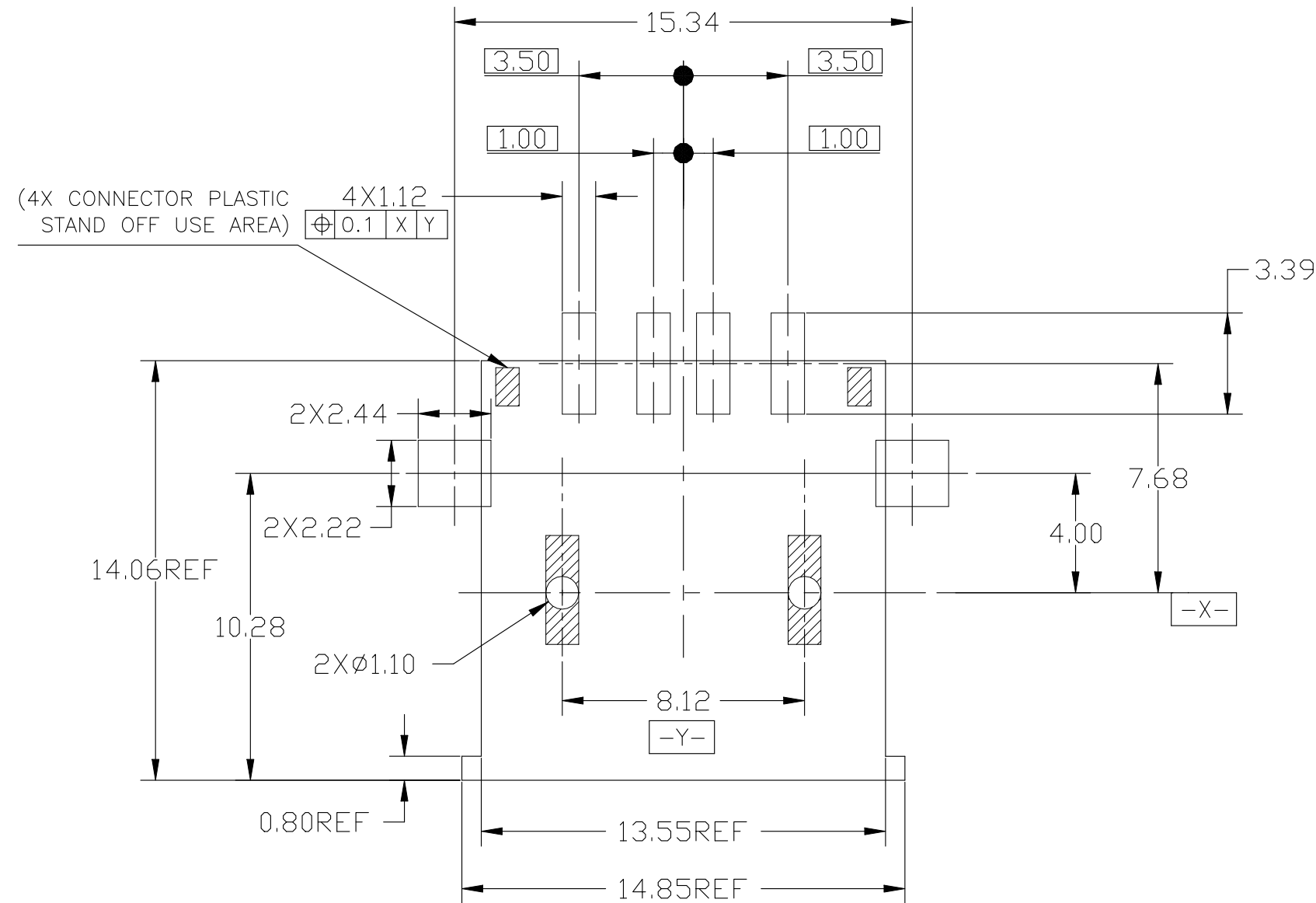
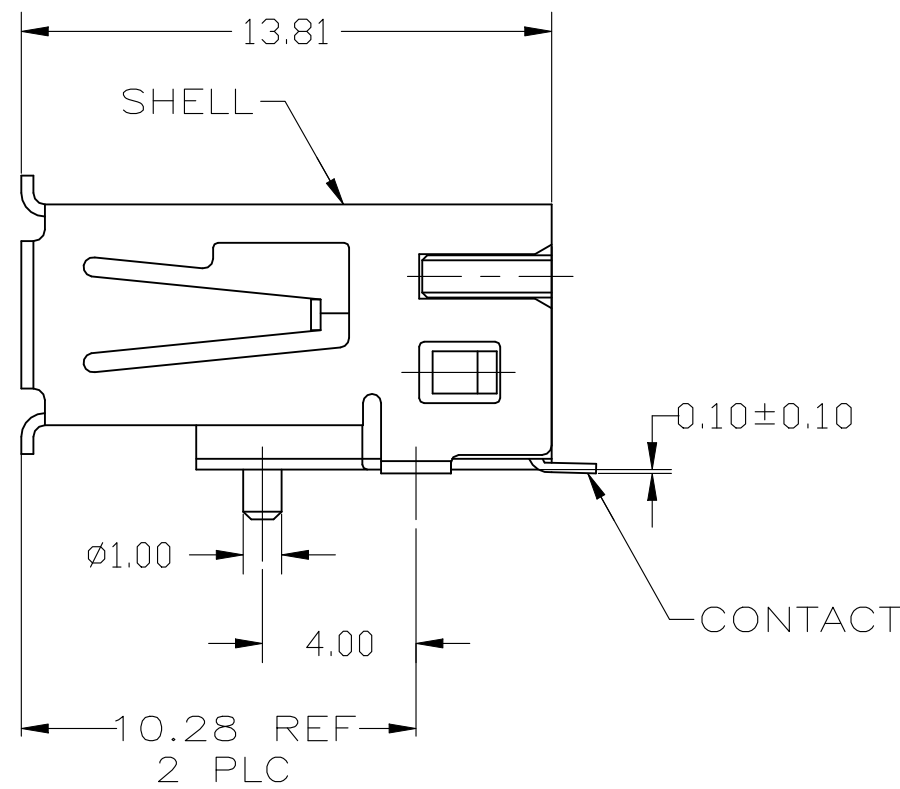
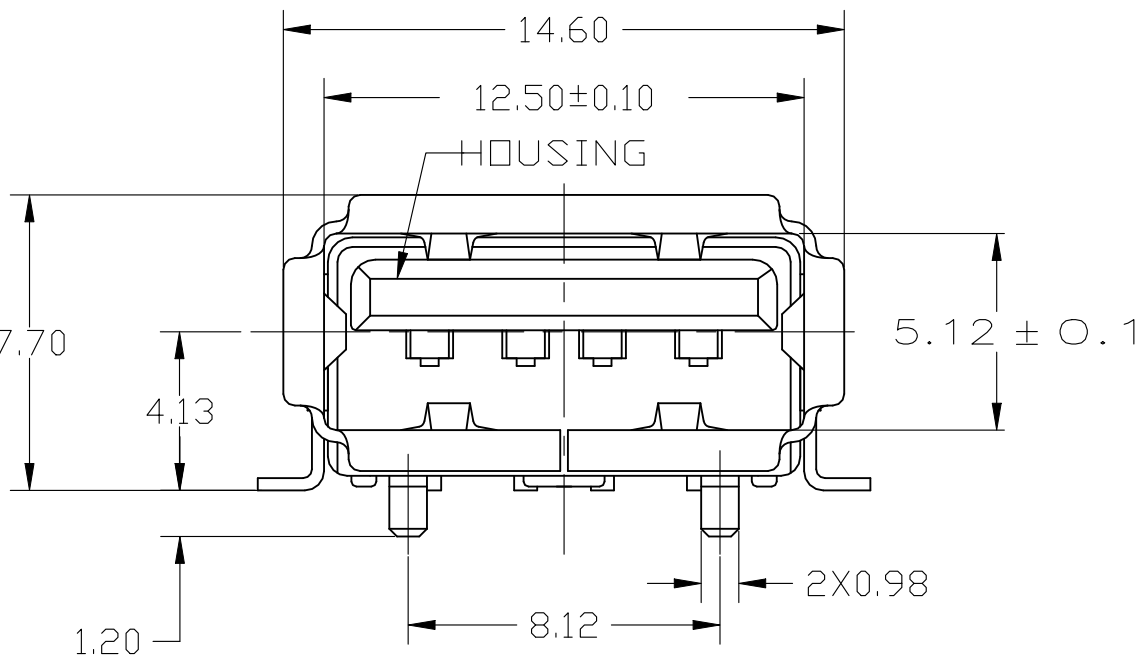
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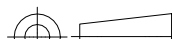


RECOMMENDED MOUNTING PANEL CUTOUT



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		 TE Connectivity Ltd.									
DIMENSIONS: mm		CHK S.YAO 19FEB04											
	TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD T.SASAKI 19FEB04		NAME RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION								
	0 PLC ± -		PRODUCT SPEC										
	1 PLC ± -		108-60034										
	2 PLC ± 0.25		APPLICATION SPEC										
	3 PLC ± -		—										
4 PLC ± -		—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO						
MATERIAL		FINISH		WEIGHT		A2 00779 C-292303		—					
				CUSTOMER DRAWING				SCALE	5:1	SHEET	4 of 5	REV	G

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

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C

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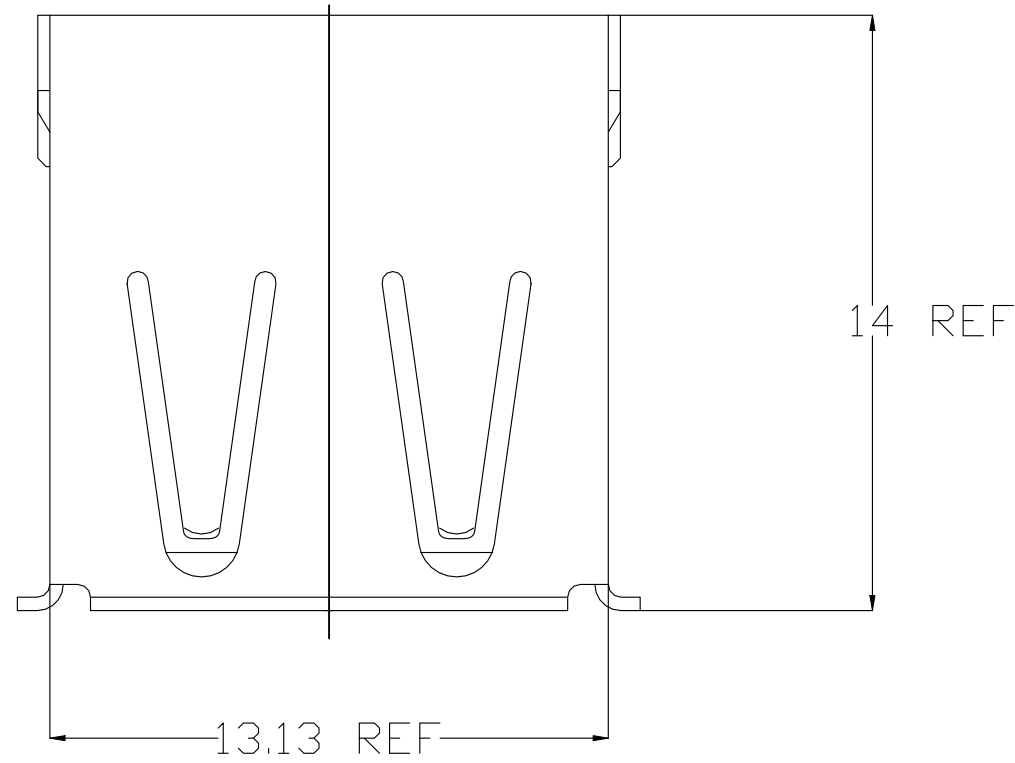
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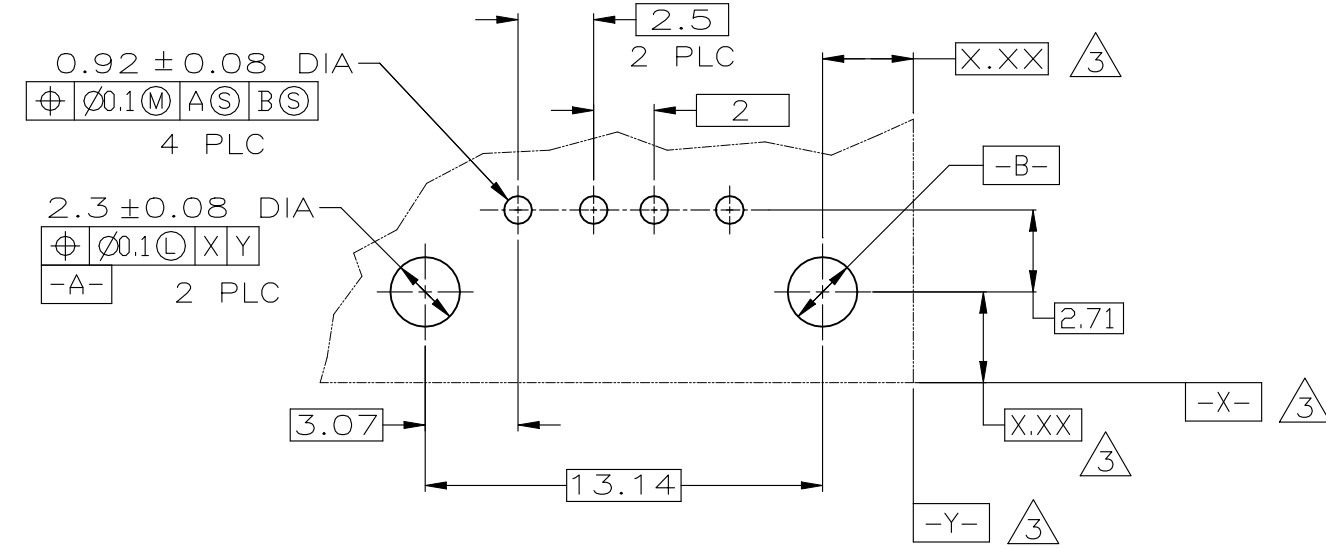
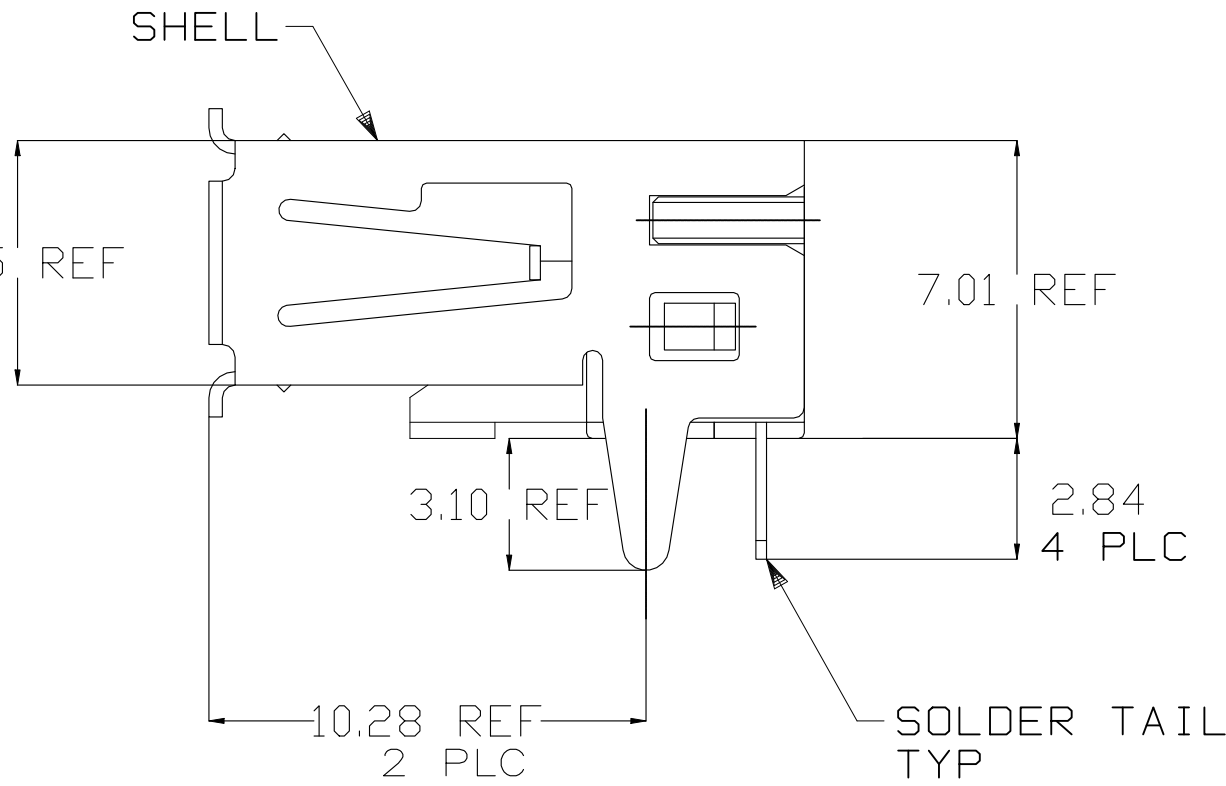
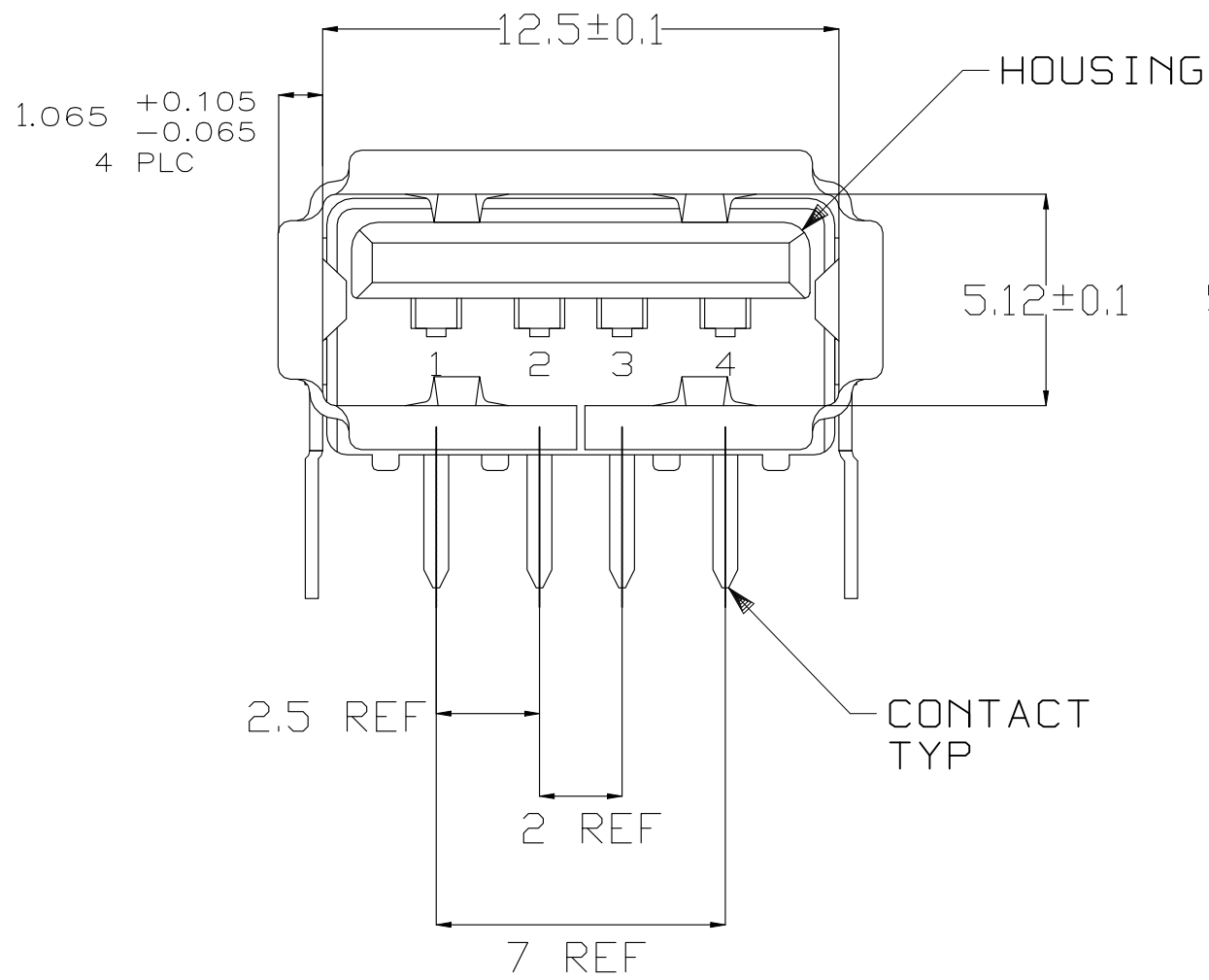
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- 1 MATERIAL:
SHELL: STAINLESS STEEL & CONTACTS- COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- 2 PLATING:
CONTACTS: 0.076μm MINIMUM GOLD OVER 0.76μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
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BOTH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



PC BOARD MOUNTING DIMENSIONS 4

OBSOLETE

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