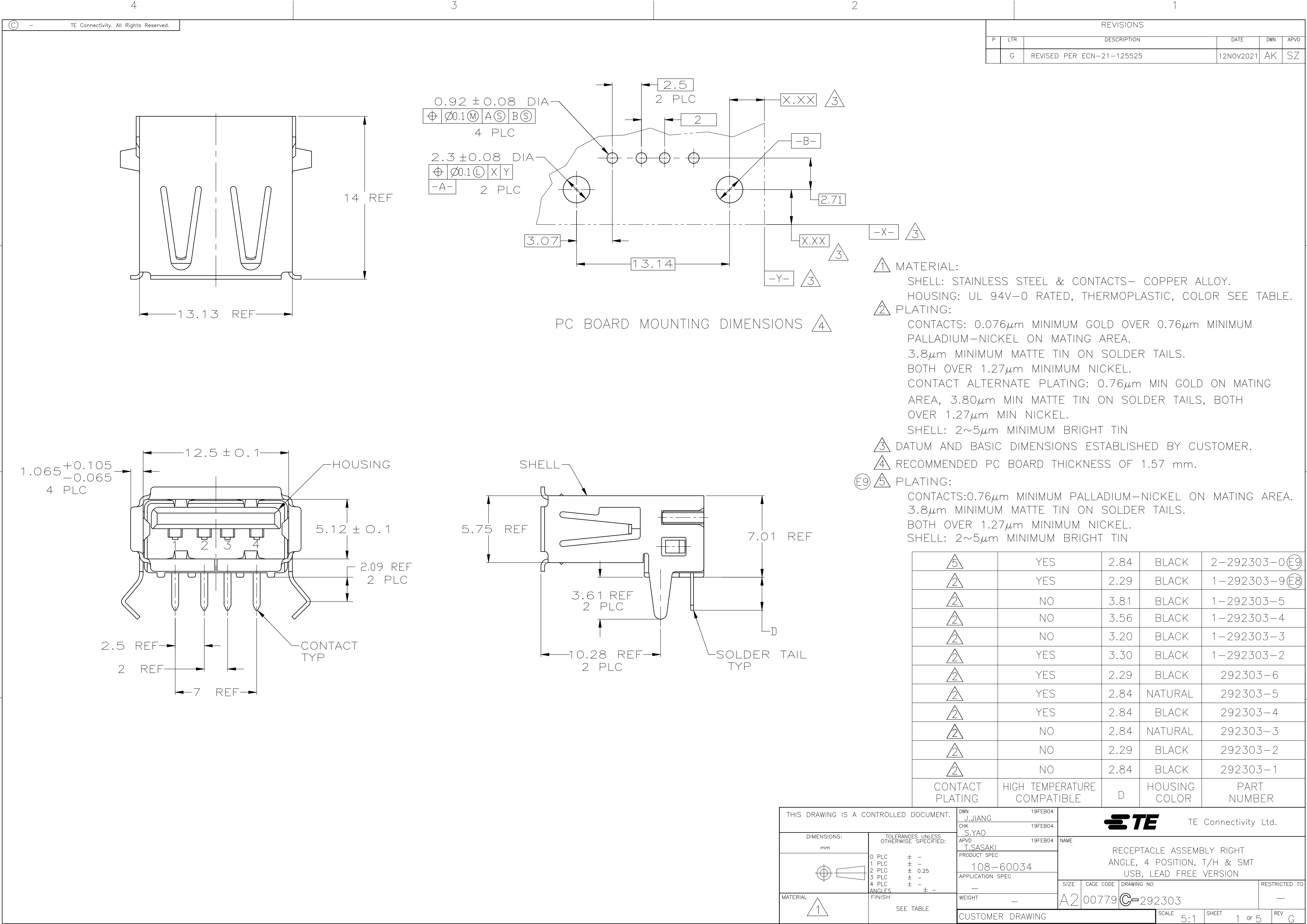




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REVISED PER ECN-21-125525	12NOV2021	AK	SZ

- 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.
- E9 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 E9
2	YES	2.29	BLACK	1-292303-9 E8
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.		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 ± - 1 PLC ± - 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-60034 APPLICATION SPEC		
MATERIAL 1		WEIGHT -	SIZE A2	CAGE CODE 00779
FINISH SEE TABLE		CUSTOMER DRAWING	DRAWING NO C-292303	RESTRICTED TO -
		SCALE 5:1	SHEET 1 of 5	REV G

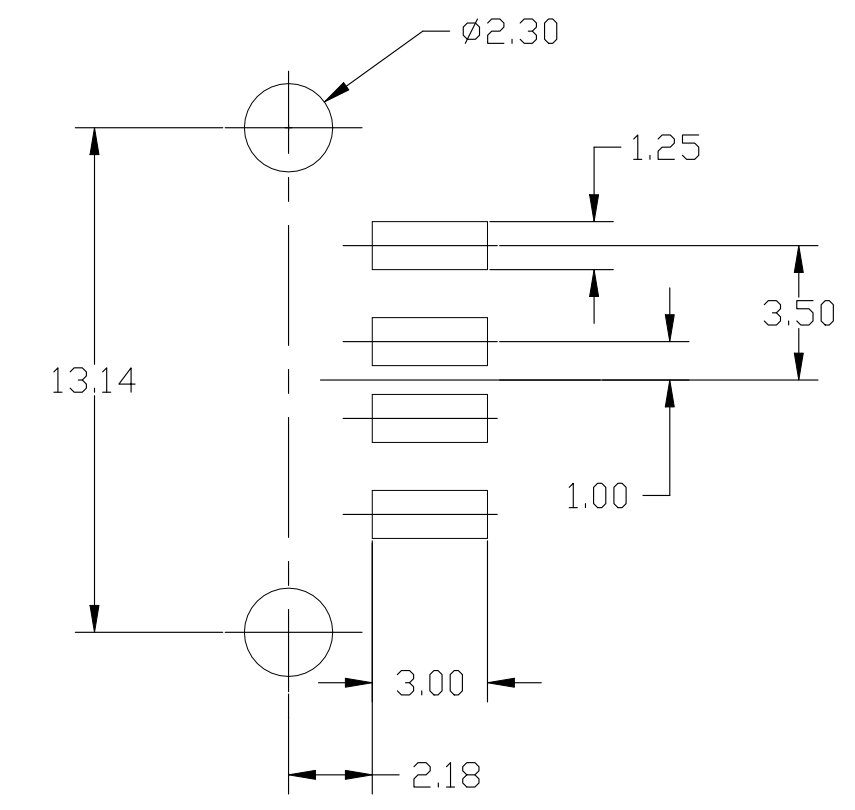
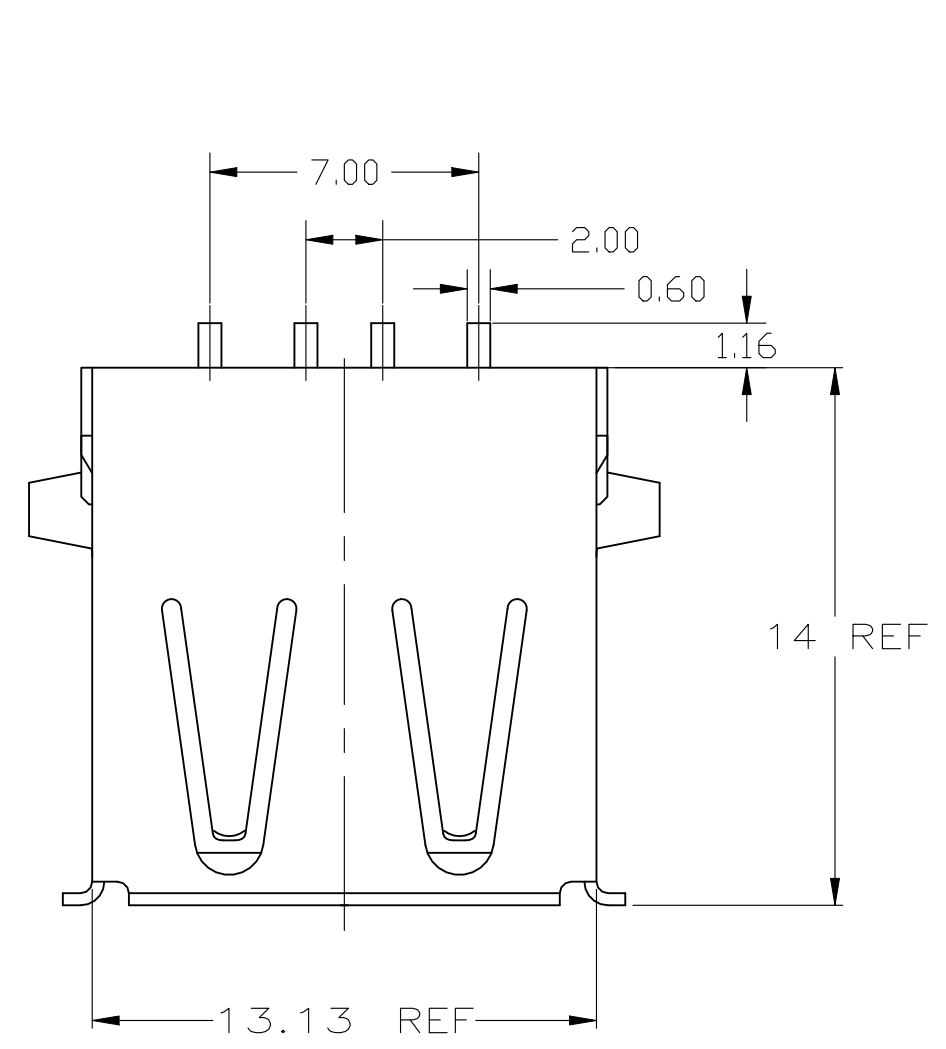
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

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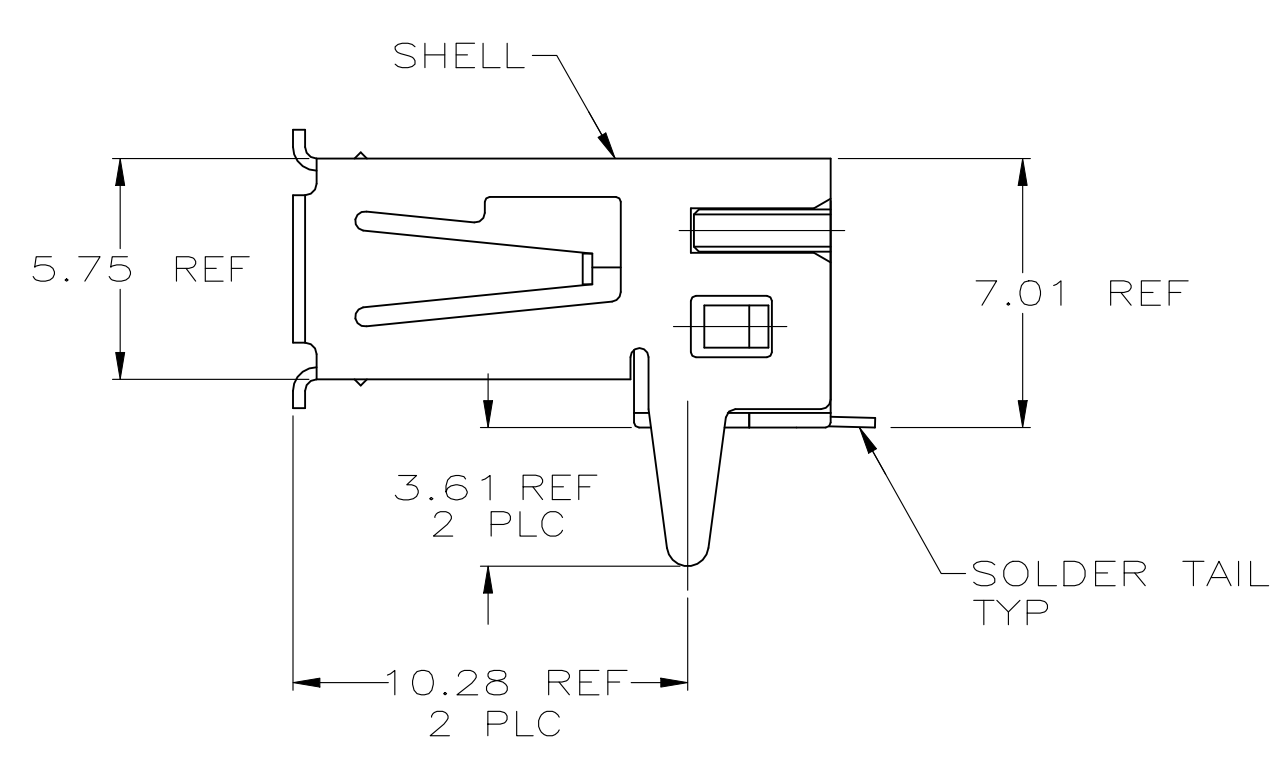
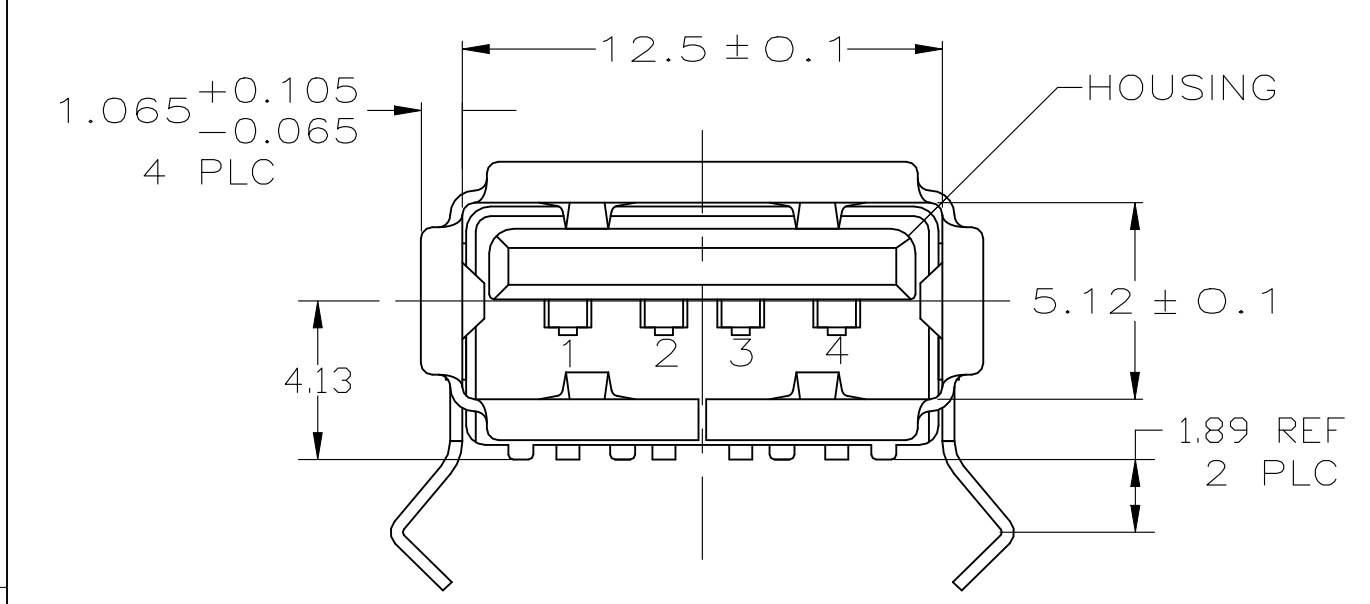
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- 1 MATERIAL:
SHELL:- STAINLESS STEEL & CONTACTS- COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
- 2 PLATING:
CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
3.8 μm MINIMUM MATTE TIN ON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

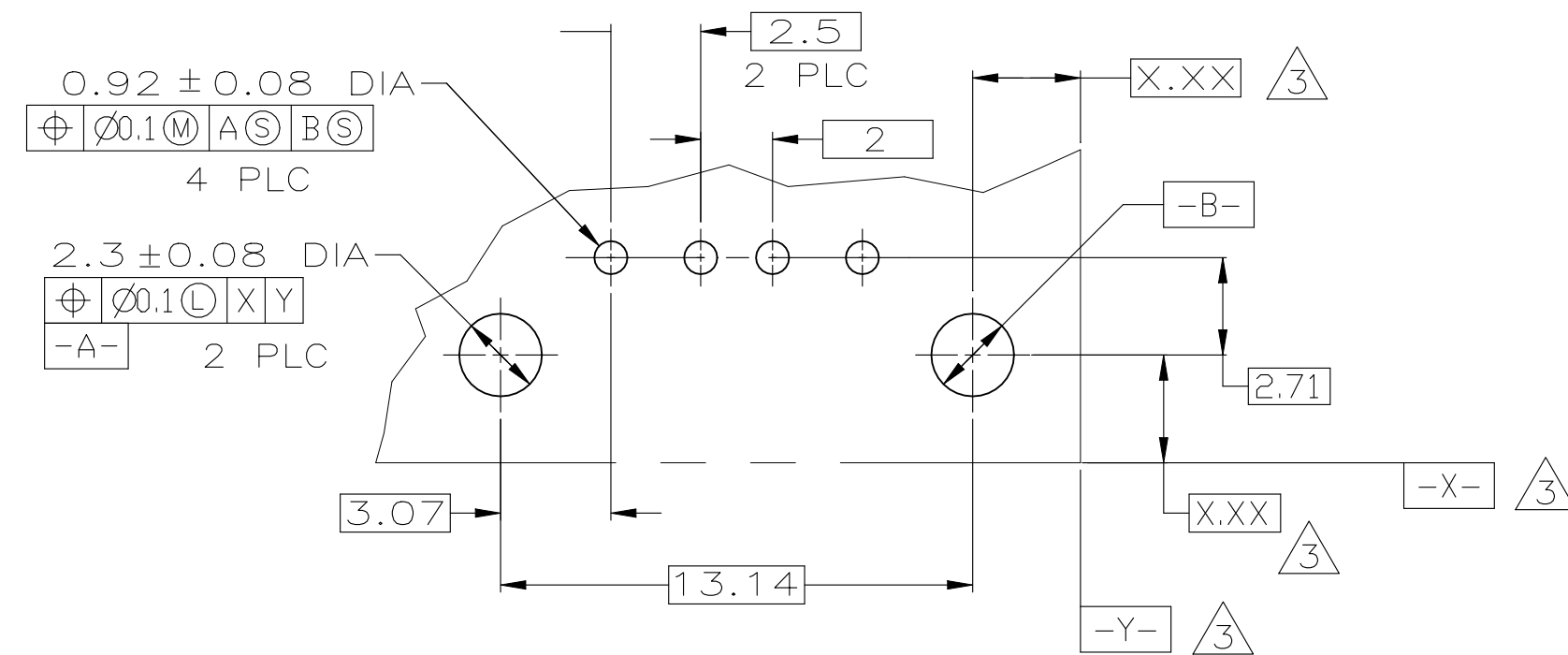
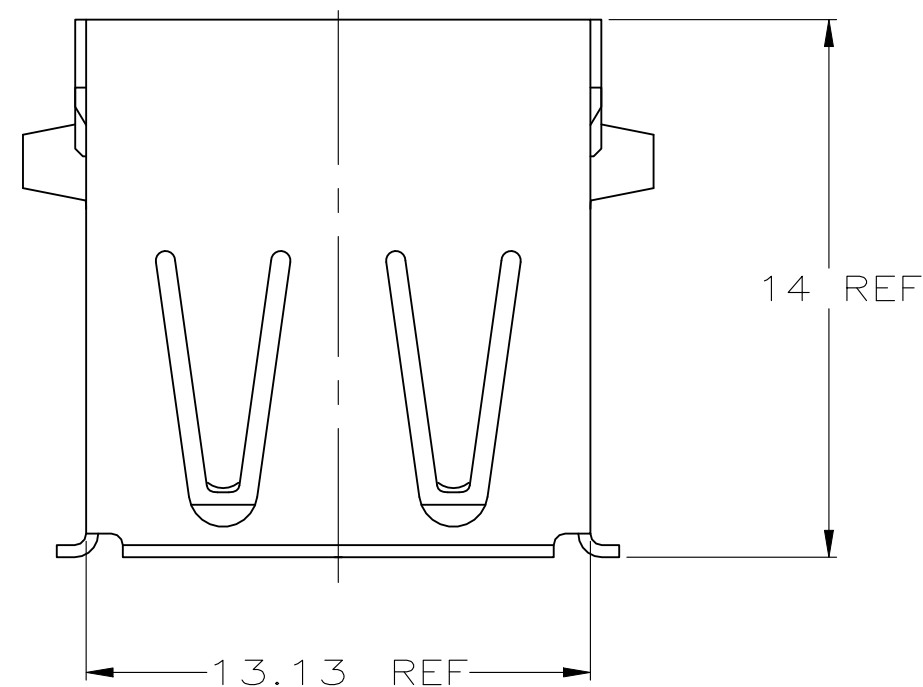
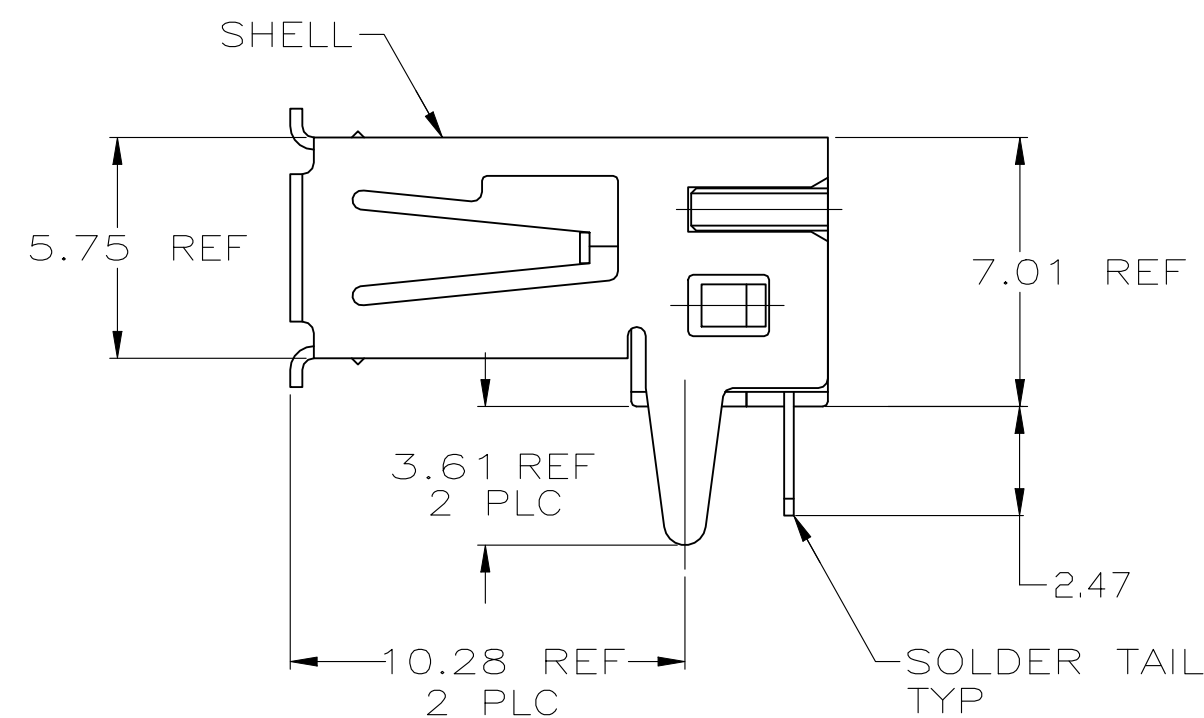
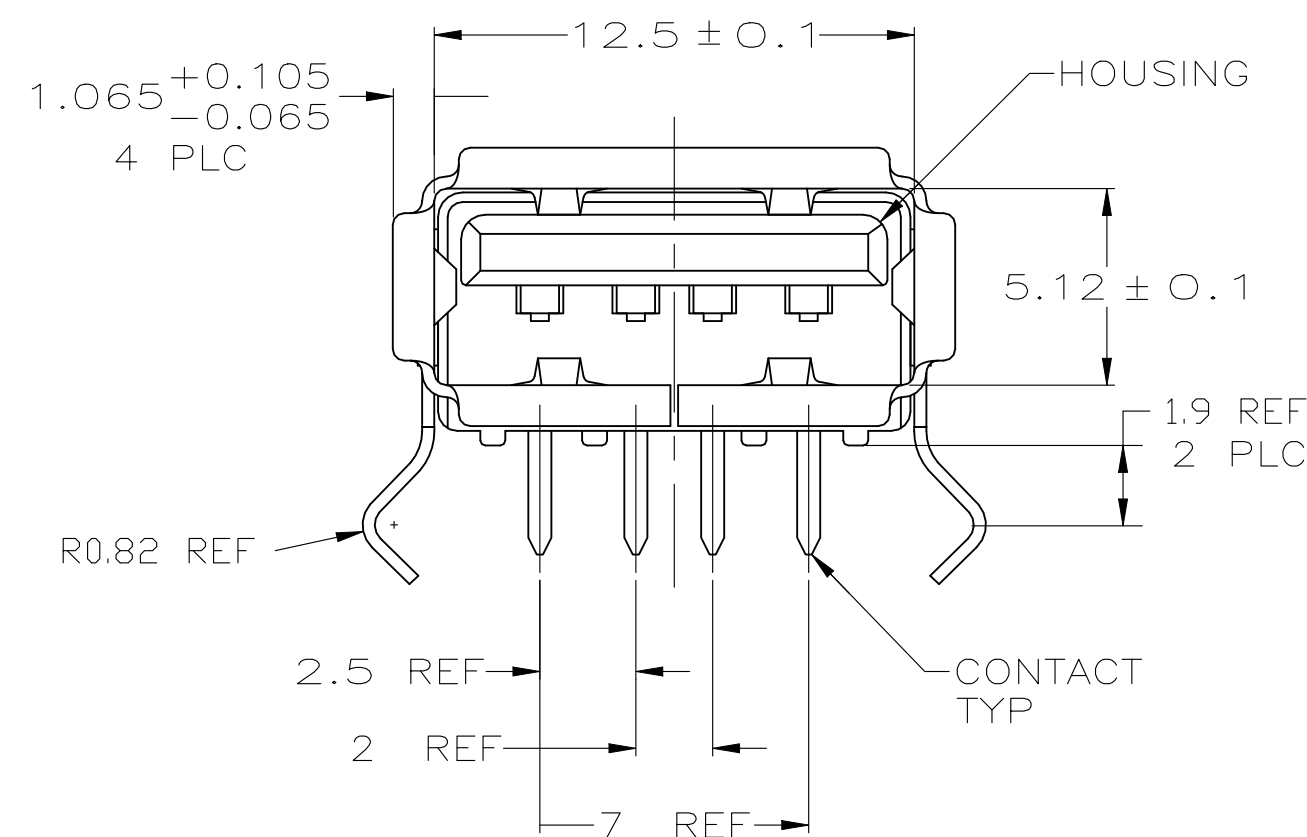
CONTROLLED DOCUMENT.	DWN J.JIANG	19FEB04	 TE Connectivity Ltd.			
	CHK S.YAO	19FEB04				
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T.SASAKI	19FEB04	NAME RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION			
	PRODUCT SPEC 108-60034					
	APPLICATION SPEC					
	—					
± -			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

PC BOARD MOUNTING DIMENSIONS 

- 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.
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.

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

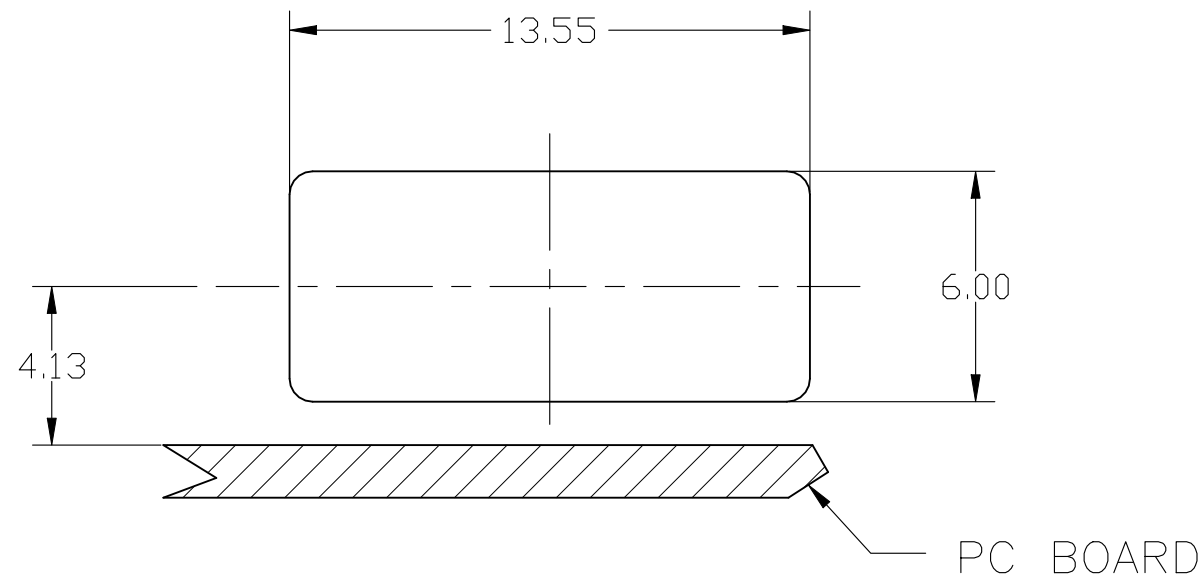
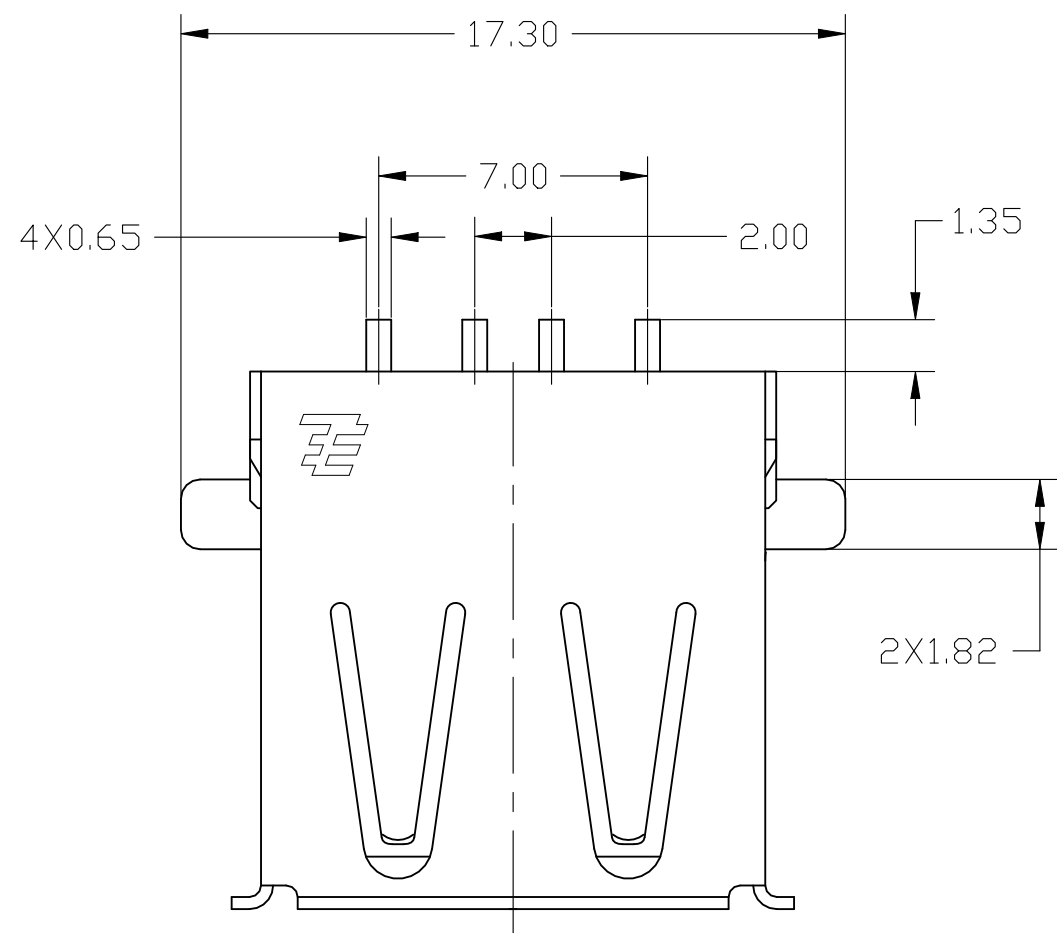
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

D

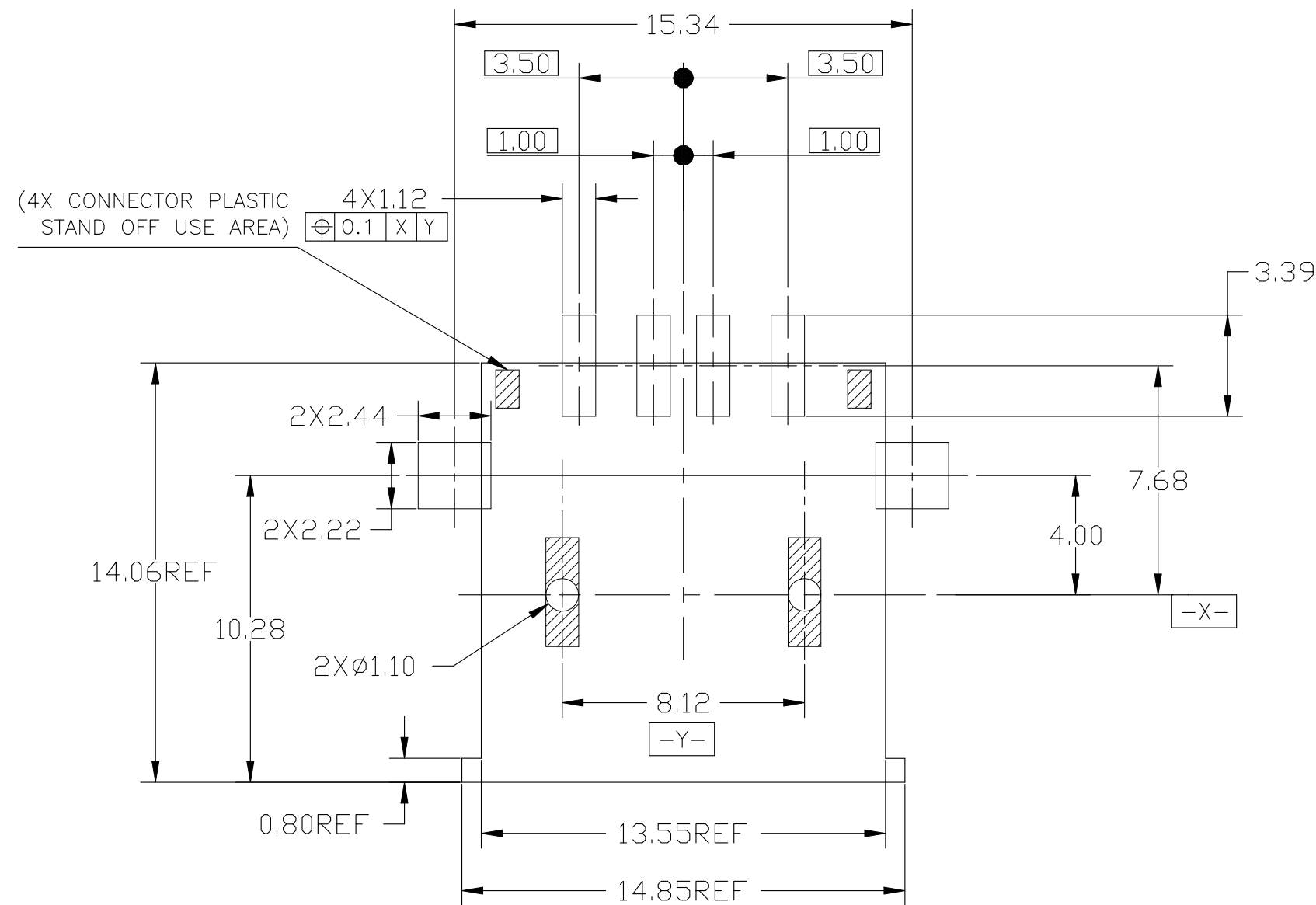
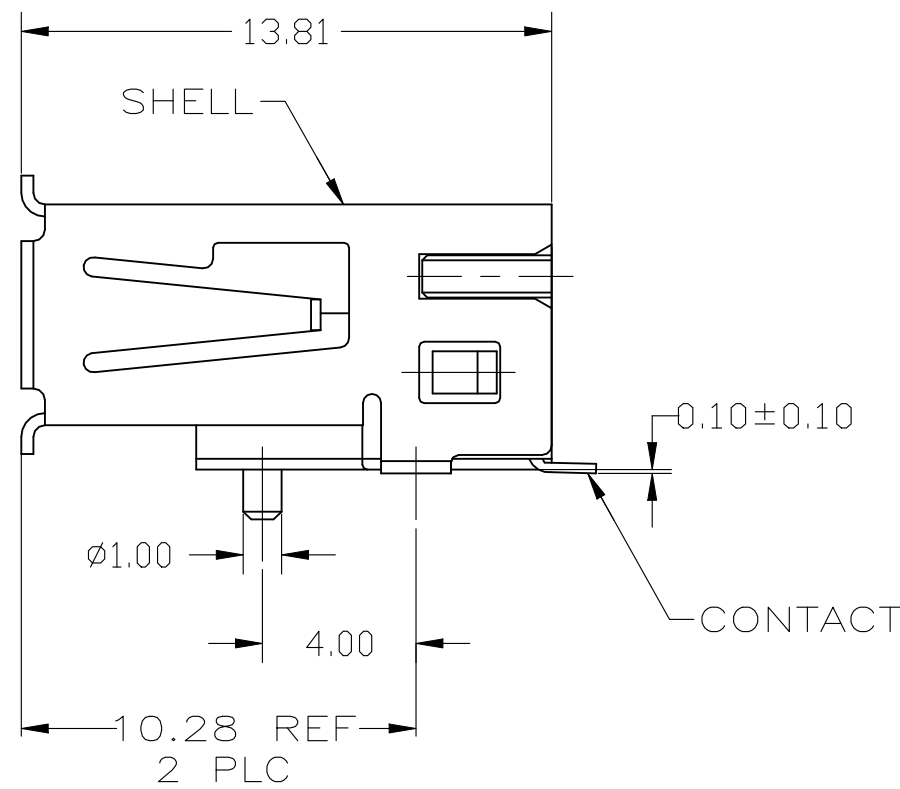
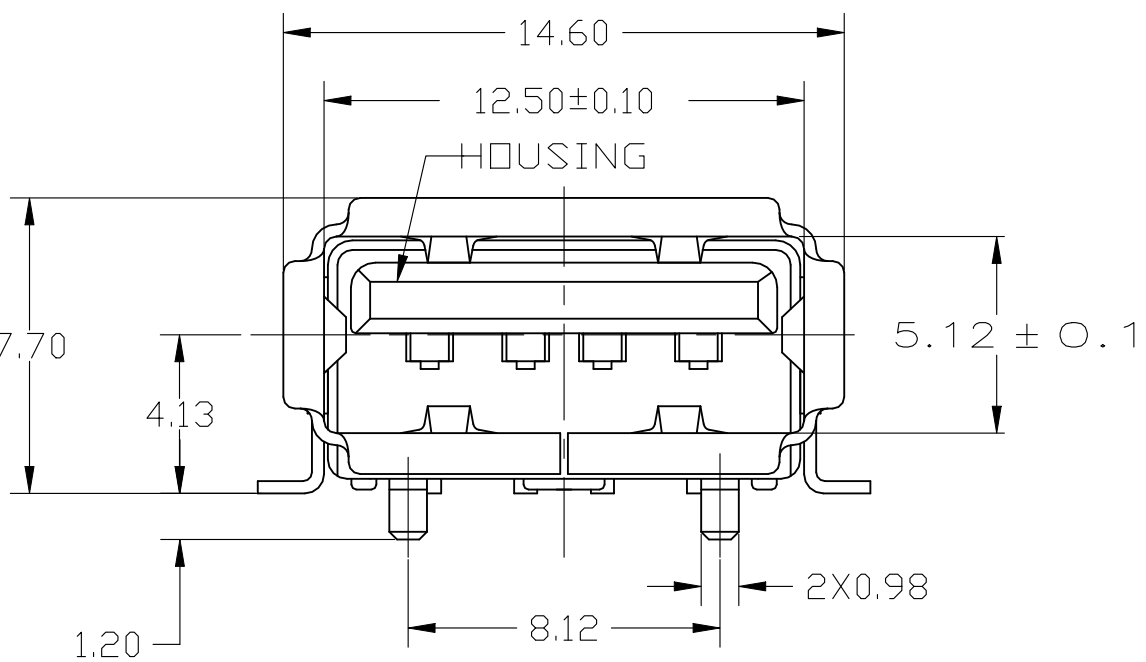
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RECOMMENDED MOUNTING PANEL CUTOUT



RECOMMENDED PC BOARD MOUNTING LAYOUT (TOLERANCE=±0.05)

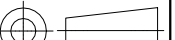
D

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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		SIZE A2	CAGE CODE 00779	DRAWING NO C=292303	RESTRICTED TO -
	3 PLC ± -		-					
4 PLC ± -								
ANGLES ± -								
MATERIAL 		FINISH 		WEIGHT -				
CUSTOMER DRAWING				SCALE 5:1		SHEET 4 of 5		REV G

292303

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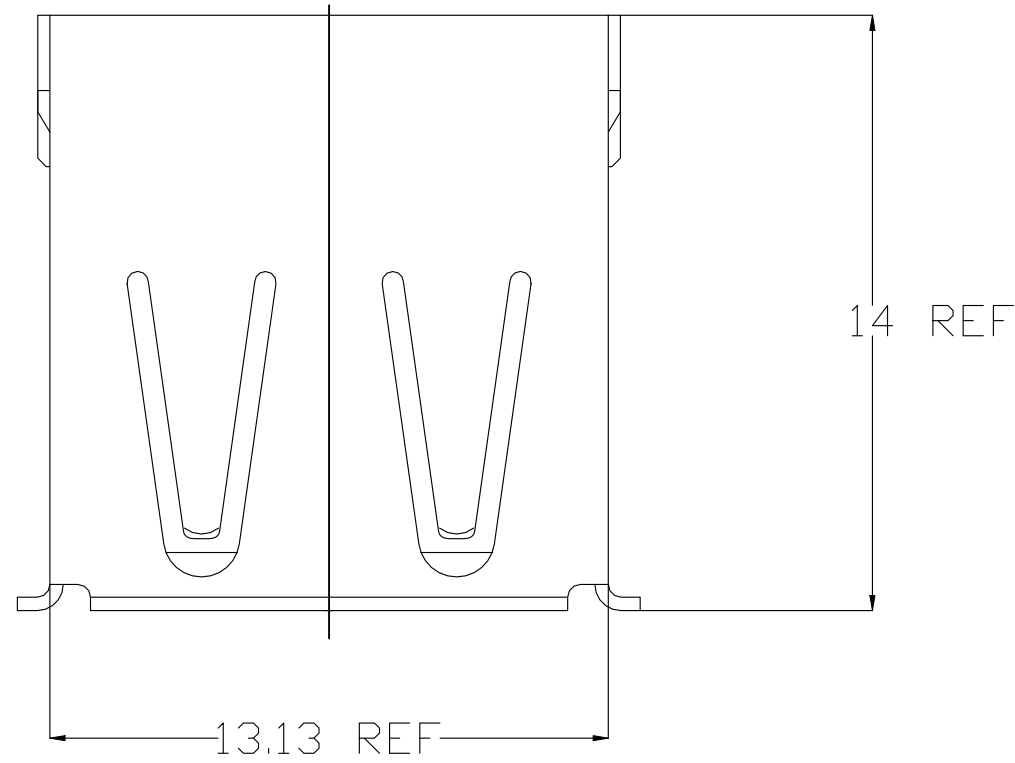
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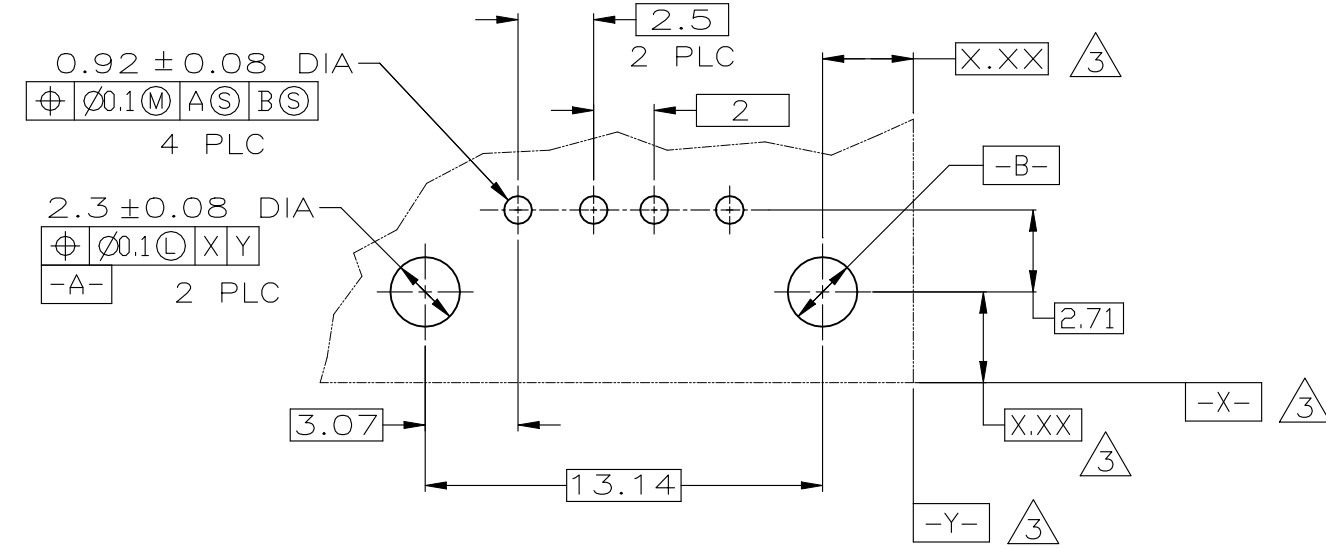
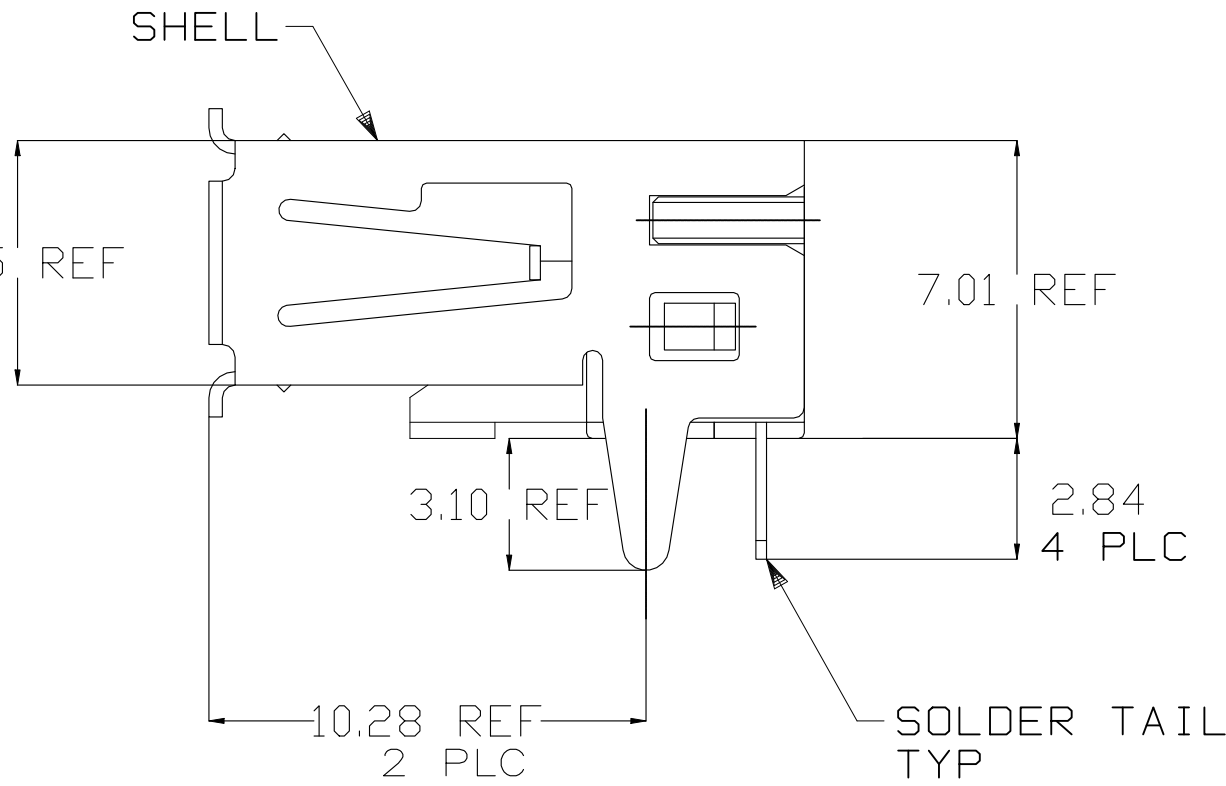
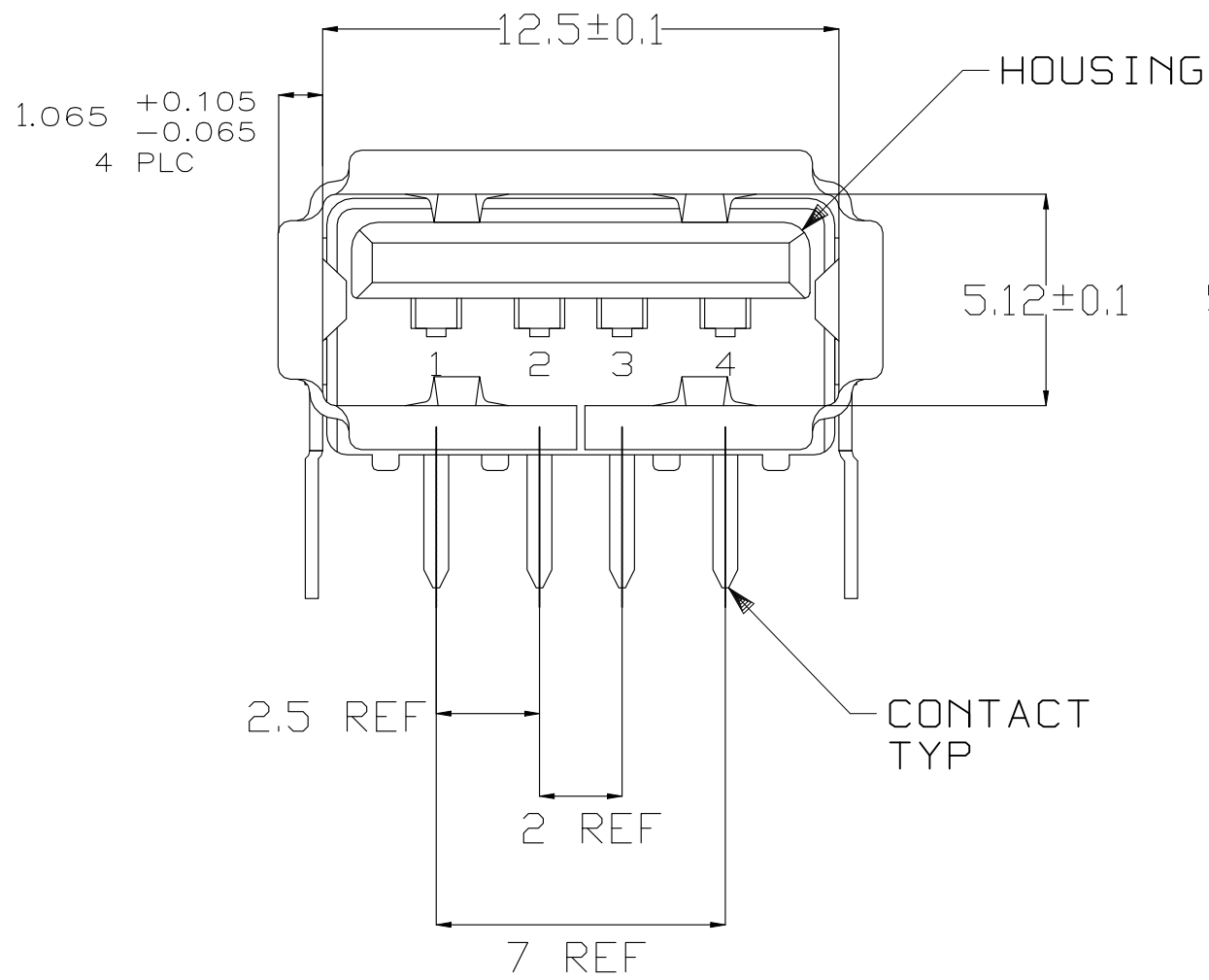
C

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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.
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: 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.

DIMENSIONS:	TOLERANCES, UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± -
	1 PLC ± -
	2 PLC ± 0.25
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
MATERIAL	FINISH

DWN J.JIANG 19FEB04	TE Connectivity Ltd.				
CHK S.YAO 19FEB04					
APVD T.SASAKI 19FEB04					
PRODUCT SPEC 108-60034					
APPLICATION SPEC -					
WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-292303	RESTRICTED TO -	
CUSTOMER DRAWING			SCALE 5:1	SHEET 5 of 5	REV G

Mouser Electronics

Authorized Distributor

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