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NOTES :

1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT.

TERMINAL: COPPER ALLOY.

PLATING SPEC. AS BELOW :

Ni 50u" UNDER PLATED.

Au OR GXT 30u" OVER CONTACT AREA. (ONE SIDE)

Tin 120u" OVER SOLDERING AREA.

2. PACKING SPEC. GS-14-924.

3. PRODUCT PERFORMANCE PER SPEC. GS-12-285.

4. PART NUMBER SCHEME: (EX. 10030594-122ABSMF)

10030594-X XX X X X XLF (LEAD FREE PLATING)

SPEC.	OPTION (CODE)		
MYLAR	WITH (M)	WITHOUT ()	
PACKING	TRAY (S)	TAPE & REEL (T)	TUBE (P)
HSG COLOR	BLACK (B)	NATURE (N)	
MOUNT SIDE	ABOVE (A)		
STAND-OFF	2.2 (22)		
PLATING	GOLD 30u" (1)	GXT 30u" (2)	
		GXT 15u" (4)	

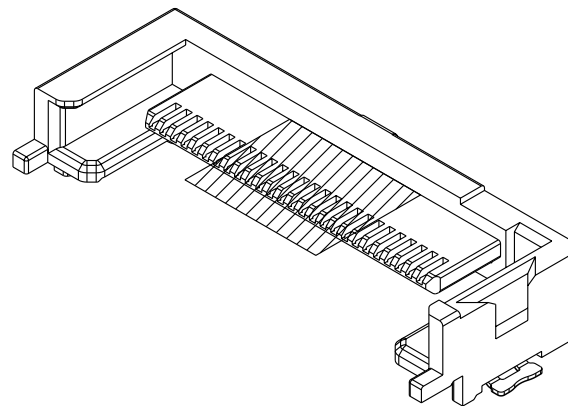
5. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a-PLATING:

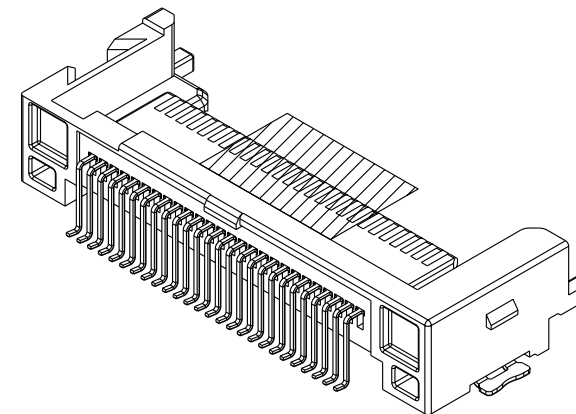
- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2micro-meter MINIMUM MATTE TIN OVER
1.27micro-meter MINIMUM NICKEL UNDERPLATE.

b-MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$ SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A REFLOW SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.



SCALE 2.000



SCALE 2.000

rev	ecn no	dr	date
A	T04-0411	TAI	2004/11/22
B	T04-0426	TAI	2004/12/08
C	T05-0025	TAI	2005/02/01
D	T05-0047	TAI	2005/03/07
E	T05-0104	TAI	2005/05/11
F	T05-0239	TAI	2005/11/19
G	N08-0069	R.B	2008/04/22

www.fciconnect.com			surface	tolerance std	projection	MM	
			✓	ASME Y14.5			
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	A. JUANG	12/31/03	ANGULAR	0.X	±0.50	size A4	Scale 1.000
Eng	KENNY TAI	12/31/03		0.XX	±0.30		
Chr	PAUL WANG	12/31/03		0.XXX	±		
Appr	PAUL WANG	12/31/03	Product family			ECN	N08-0069
						Spec ref	*
			FCI			dwg no	10030594
			title HOST CONNECTOR 2.2 S/O			Rev. G	
			ASSEMBLY				
			catalog no			CUSTOMER	sheet 1 of 3
			10030594				

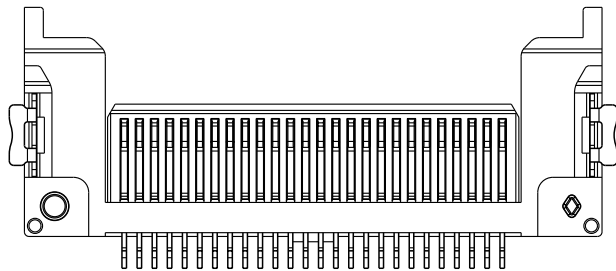
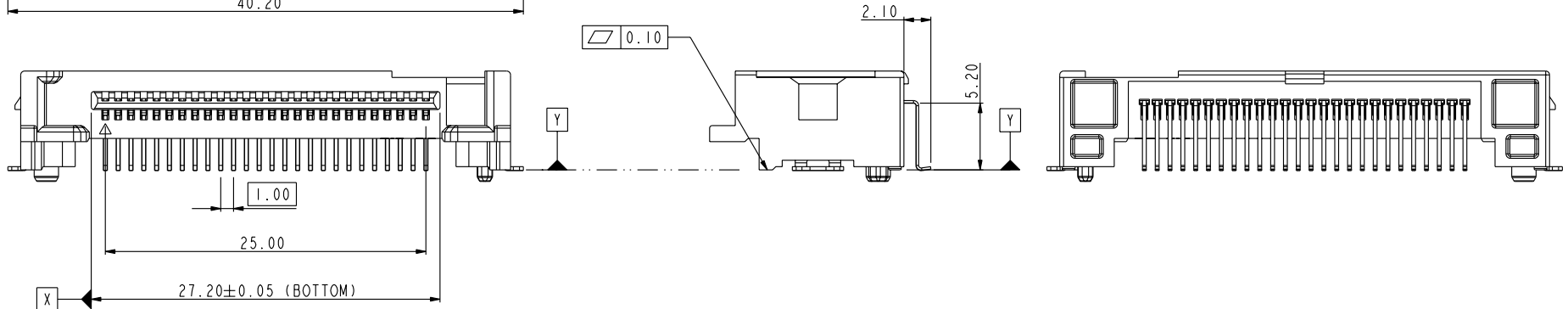
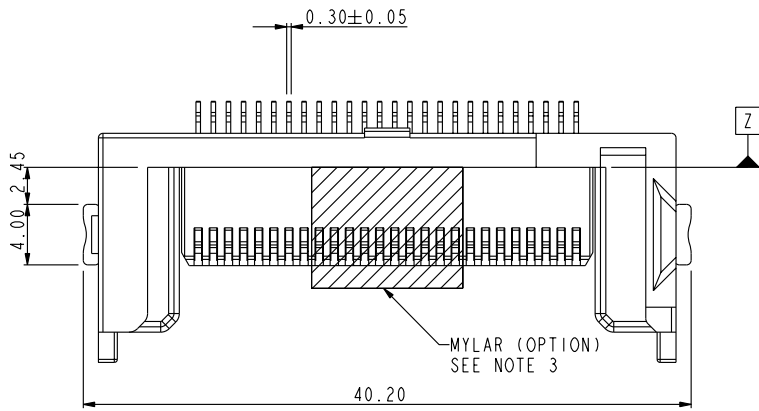
PRODUCT NO.	NOTE
10030594-122AXXXLF	TOOLED

A

B

C

D



A

B

C

D

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www.fciconnect.com			surface ☒		tolerance std ASME Y14.5		projection 		MM 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	A. JUANG	12/31/03	ANGULAR LINEAR		0.X		±0.50		size A4	Scale 1.000	
Eng	KENNY TAI	12/31/03			0.XX		±0.30				
Chr	PAUL WANG	12/31/03	0° ±2°		0.XXX		±		ECN	N08-0069	
Appr	PAUL WANG	12/31/03	Product family						Spec ref *		
			title HOST CONNECTOR 2.2 S/O ASSEMBLY				dwg no 10030594				Rev. G
			catalog no 10030594				CUSTOMER				sheet 2 of 3

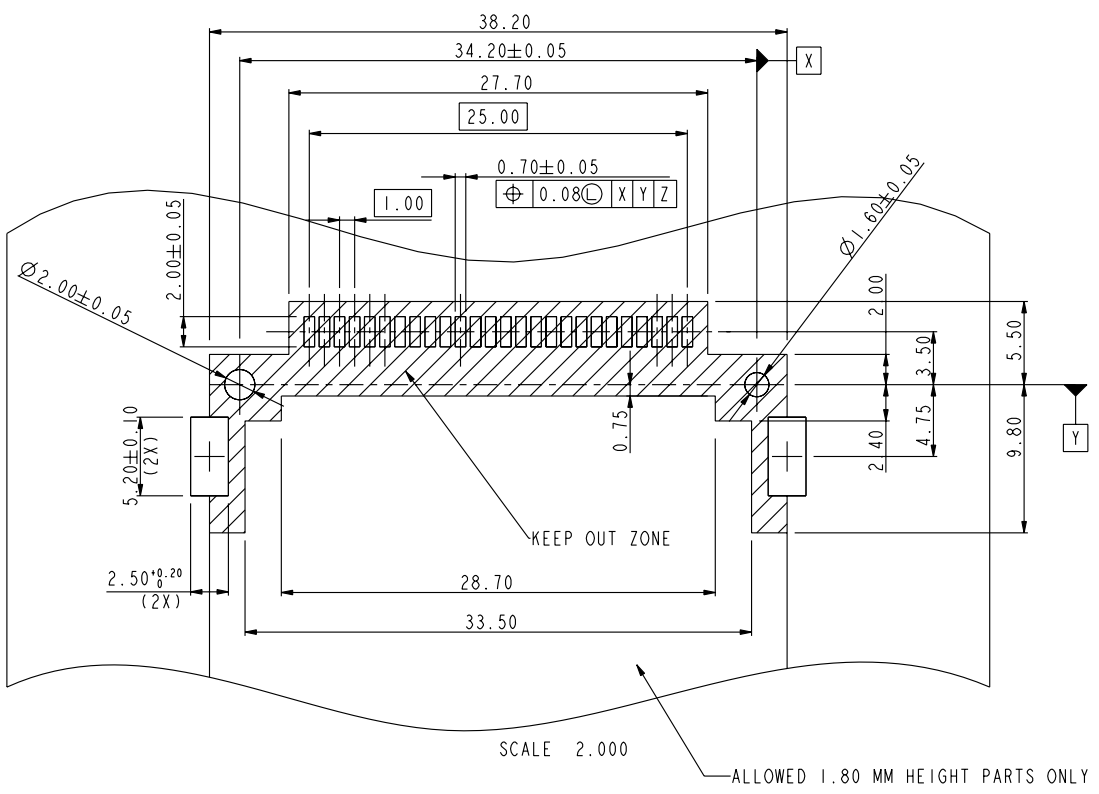
REV F - 2006-04-17

PDM: Rev:G

STATUS Released 4 Printed: Oct 12, 2010



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			Product family					Spec ref *			
			title HOST CONNECTOR 2.2 S/O ASSEMBLY			dwg no 10030594			Rev. G		
			catalog no			10030594			CUSTOMER		sheet 3 of 3

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