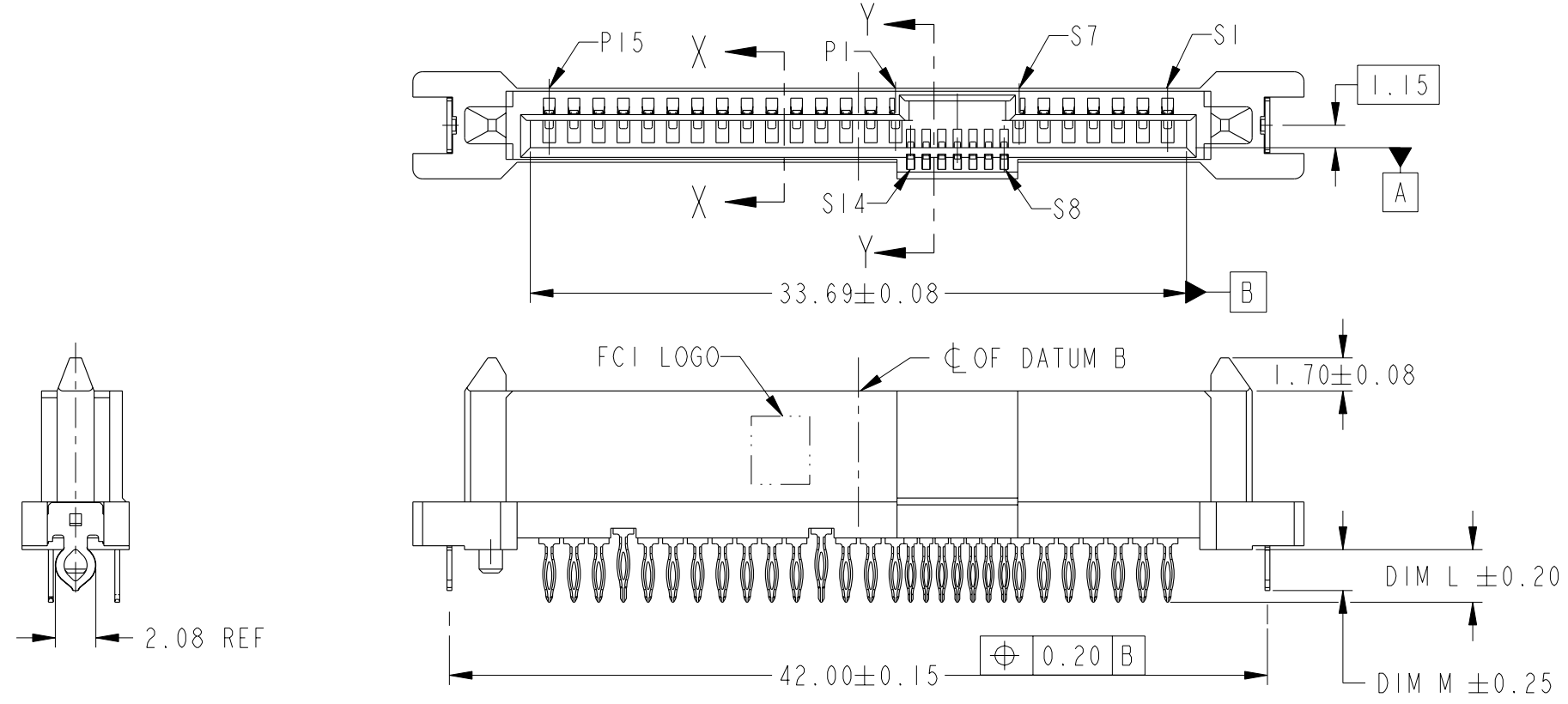


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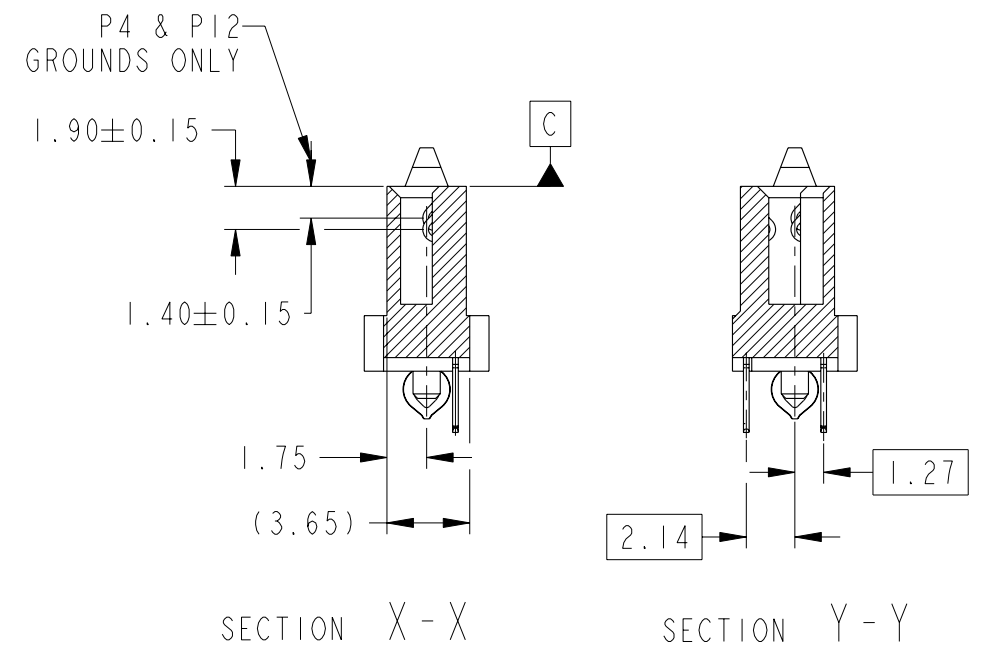


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PRODUCT NO	DIM L	DIM M	PLATING	RECOMMENDED P.C BOARD THICKNESS
10031077-003LF	2.70	2.10	NOTE 2	1.57mm (0.062") / 2.36mm(0.093")

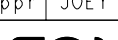


NOTE:
ALL OTHER DIMENSIONS, REFER TO SHEET 1.



NOTES:

- 1. MATERIAL :
 - 1) HOUSING : HIGH TEMP. THERMOPLASTIC, UL 94V-0
 - COLOR : BLACK
 - 2) TERMINAL : COPPER ALLOY
 - 3) HOLD DOWN : COPPER ALLOY
- 2. FINISH : FOR XXXXXXXX-XXXLF
 - 1) TERMINAL : 30μ" Au PLATING (CONTACT POINT) OVER 50μ" MIN NICKEL
 - 2) SOLDER TAIL : 20μ" MIN - 60μ" MAX TIN OVER 50μ" MIN NICKEL
 - 3) HOLD DOWN : 50μ" MIN TIN OVER 50μ" MIN NICKEL
- 3. TRUE POSITION NOTES APPLY AT (L= 2.70mm) TERMINAL TIP
- 4. PER SFF REV 1.1 EXCEPT 0.8mm PITCH BUMP AREA.
- 5. FINISH : FOR XXXXXXXX-XXX
 - 1) TERMINAL : 30μ" Au PLATING (CONTACT POINT) OVER 50μ" MIN NICKEL
 - 2) SOLDER TAIL : 20μ" MIN -60μ" MAX TIN-LEAD OVER 50μ" MIN NICKEL
 - 3) HOLD DOWN : 50μ" MIN TIN-LEAD OVER 50μ" MIN NICKEL
- 6. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 8. PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 7 LEAD FREE IDENTIFICATION.
- 9. NOTE 7 AND 8 DO NOT APPLY TO TIN LEAD PLATING P/N XXXXXXXX-XXX IN TABLE.
- 10. THE STD PACKAGING IS IN TRAY
- 11. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

TOLERANCES UNLESS OTHERWISE SPECIFIED			tolerance std	material	-	dr	GL L00	2004-09-23			size	A3	scale	3:1	
linear	X.	±-		ISO 406	mat code	-	eng	GL L00			2004-09-23	ecn no	S10-0228		
	0.X	±-		ISO 1101	heattreat	-	chr	GL L00			2010-10-28	rel level -			
	0.XX	±0.20	surface 	plating/finish	-	appr	JOEY NG	2010-10-28	product family		SAS				
	0.XXX	±-			spec ref	-	title			SAS RECEPTACLE		dwg no	10031077C		rev
	0.XXXX	±-			model name	10031077									
angular	0°	±2°	ISO 1302	model revision		www.fci.com		cat. no.	-	Product - Customer Drw			sheet 2 of 2		