

PRODUCT NUMBER
71977-Y08LF

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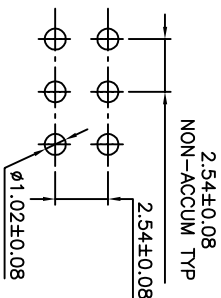
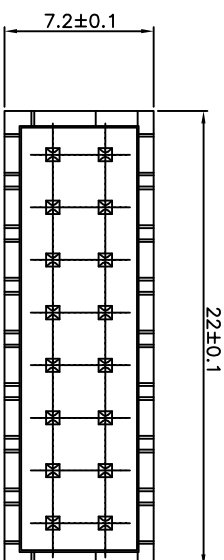
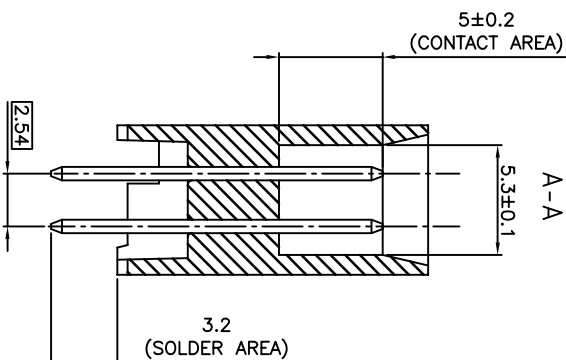
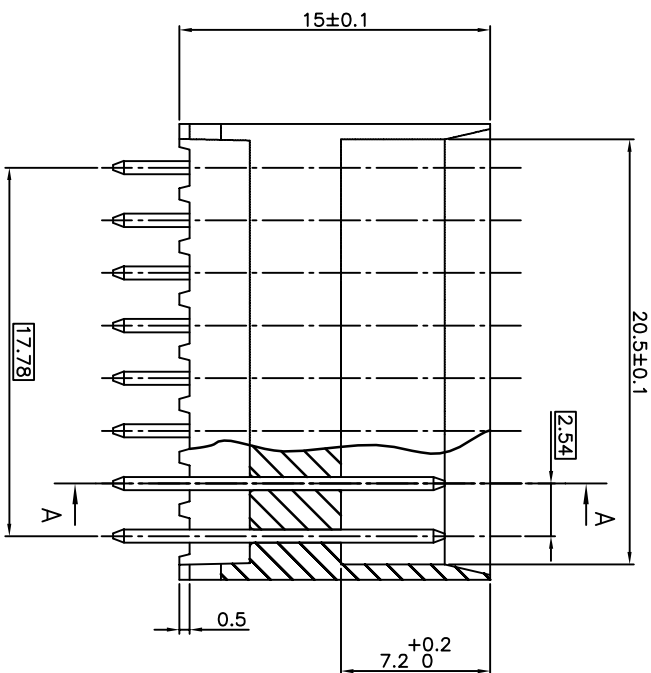
NUMBER OF POSITIONS PER ROW




PLATING :

3=0.76μm GOLD/GXT ON CONTACT AREA
2 μm MIN MATTE TIN ON TAIL
4=2μm MIN MATTE TIN FULL PLATED
1.27μm Ni MIN UNDERPLATING

NOTES :

1. HOUSING MAT'L : GLASS FILLED THERMOPLASTIC
UL94V-0 COLOR: BLUE
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. 22N MIN PIN RETENTION IN EITHER DIRECTION
4. PRODUCTS PACKED IN POLYBAGS
5. ROHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.
 - b - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - c - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code		surface		tolerance		projection		product family		DBX HDR	
SEE NOTE		ISO 1302		ISO 406 ISO 1001							
litr ecn no		dr		date		tolerances unless otherwise specified		title			
A		10922		EMU 88.05.24		angles					
B		F06-0107		LMU 06.01.13		linear					
C		F06-0228		LMU 06.07.11				scale 4:1			
D		F08-0147		YOY 08.04.14		dr					
E		F08-0147		YOY 08.04.14		dr					
F		B-19286		AMA 14.11.03		engr					
						JM.C		dwg no			
						chr					
						JM.C		sheet 1 of 1			
						06.01.13					
sheet		revision						size			
index		sheet									
								CUSTOMER Drawing			
								A3			

Mouser Electronics

Authorized Distributor

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[FCI / Amphenol:](#)

[71977-308LF](#)