

77424-YXXLF

ROHS COMPATIBLE, SEE NOTE 6

NUMBER OF POSITIONS: 02 TO 50.

PLATING CODE

3= 0.76 μ m GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

1.27 μm Ni MIN UNDERPLATING

NOTES:

- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0 COLOR: BLUE.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 02 UP TO 04 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
05 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS

EXAMPLE: 8 POS: (N $\times$ 2.54)–0.08=20.24 mm

5 - HE13 PRINTING ON 77424-3xx PRODUCT.

6 – RoHS COMPATIBLE PRODUCT SPECIFICATIONS

α – PLATING:

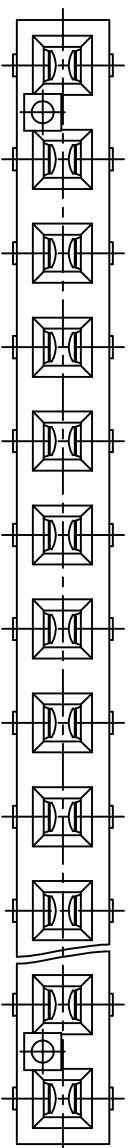
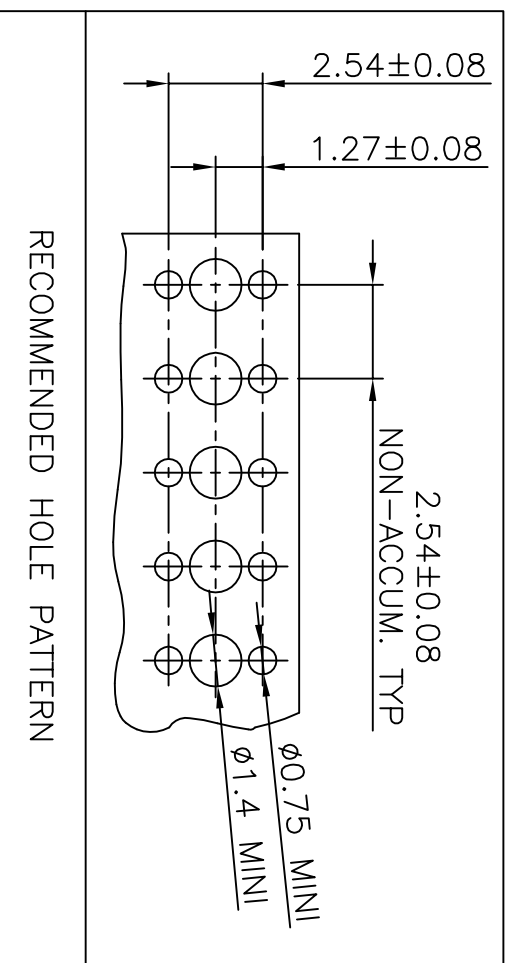
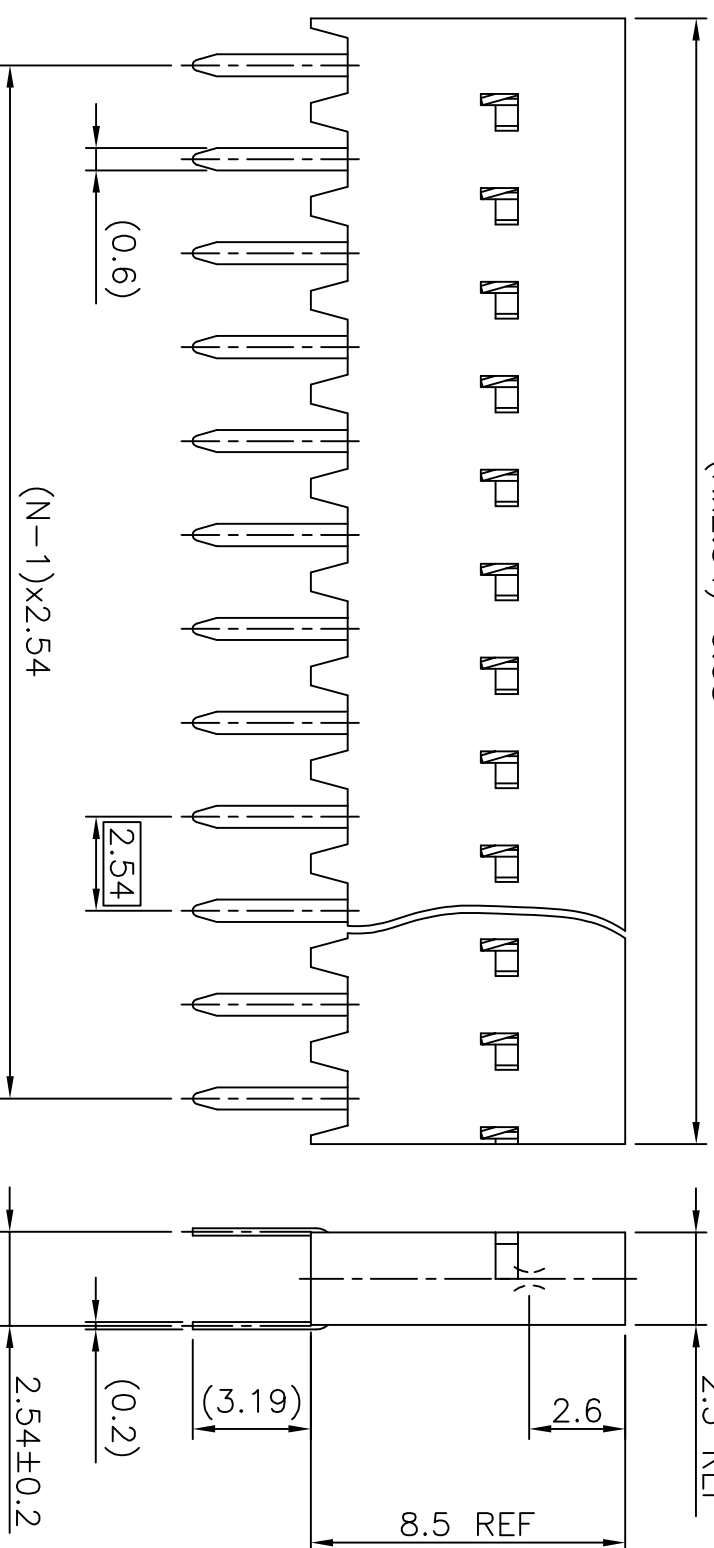
- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

b – MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C $\pm$ 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


$$(N \times 2.54) - 0.08$$


mat'l. code			surface			tolerance			projection			product family		
SEE NOTES			ISO 1302			ISO 406			ISO 1101			DUBOX		
litr			tolerances unless otherwise specified						title			BtB RECEIPT.		
ecn no			angles			linear			 mm			VERT SR TMT		
dr			date						scale 5:1			dwg no		
F10116			GEO			01.01.23						sheet 1 of 1		
F03-0284			DLE			03.10.14						size		
D			F04-0153			DLE			04.03.18					
E			F05-0172			DLE			05.04.11			A3		
F			F06-0204			DLE			06.06.21			77424		
G			B-19123			LMU			14.10.21			CUSTOMER		
H			B-19232			LMU			14.10.28			Drawing		
sheet			revision			appd			P-N					
index			sheet											

Mouser Electronics

Authorized Distributor

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