

PRODUCT NUMBER
75168-YXX-XXLF

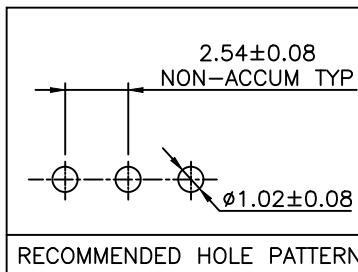
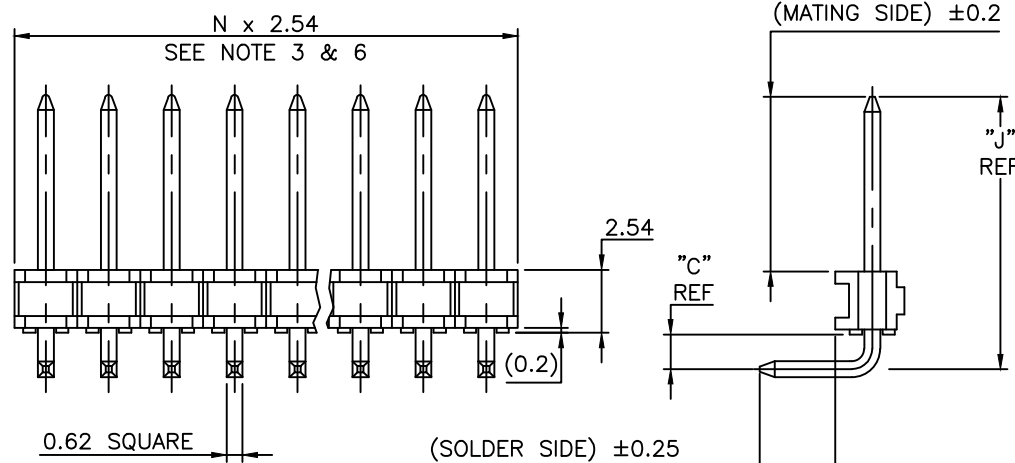
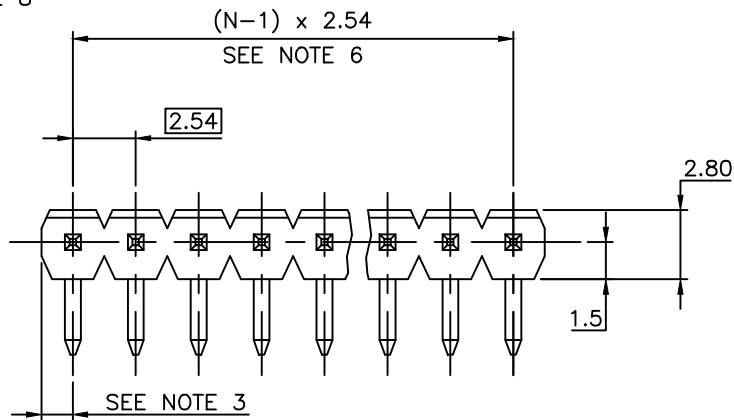
RoHS COMPLIANT& COMPATIBLE, SEE NOTE 8
TOTAL NB OF POSITIONS 02 TO 36
PIN STYLE SEE SHEET 2

PLATING:

- 1 = 0.76µm FULL GOLD/GXT
3 = 2µm MIN MATTE TIN FULL PLATED
8 = 0.38µm FULL GOLD/GXT
1.27µm Ni MIN UNDERPLATING

NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC FLAME RETARDANT PER UL94-VO, COLOR BLACK.
2. PIN MATERIAL : PHOSPHOR BRONZE.
3. DIM 1.27^{+0.03}_{-0.03} FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
4. PIN PUSH OUT FORCE : 12N MIN.
5. PRODUCT PACKAGED IN POLY BAGS.
6. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. FOR STANDARD SELECTIVE GOLD PLATED PRODUCTS, SEE DRAWING 77315.
8. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - "LF" MEANS THE PRODUCT IS LEAD-FREE
 - 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 SEE NOTE 1				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
AG F06-0196	LMU		06.06.20	angles	linear	.X ±0.3				HEADER,SR,RA,			
AH F08-0148	JCO		08.05.27			.XX ±0.15		POL,2.54mm					
AJ F12-0042	LMU		12.04.04			XXX ±0.05		scale 5:1					
AK F12-0802	LMU	dr	12.10.25	MULIN L		99.03.29		dwg no				sheet 1 of 2	size
AL B-19261	LMU		14.10.31	enrg JMC		99.03.29		75168				A3	
AL B-19261	LMU		14.10.31	chr		99.03.29							
AF F05-0186	LMU		05.05.02	appd JMC		99.03.29				type CUSTOMER Drawing			
sheet index	revision sheet	AL	AG										
		1	2										

Mouser Electronics

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