

PRODUCT NUMBER
75189-YYY-XXLF

RoHS COMPLIANT & COMPATIBLE, SEE NOTE 7

NUMBER OF CONTACTS, 2 TO 18.

PIN STYLE

PLATING:

1 = 0.76µm FULL GOLD

1.27µm Ni MIN UNDERPLATING

NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC
FLAME RETARDANT PER UL94-V0, COLOR BLACK.

2. PIN MATERIAL : PHOSPHOR BRONZE.

3. DIM 1.27^{+0.03}_{-0.13} 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 CONTACTS

7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - LF MEANS THE PRODUCT IS LEAD-FREE

b - MANUFACTURING PROCESS COMPATIBILITY

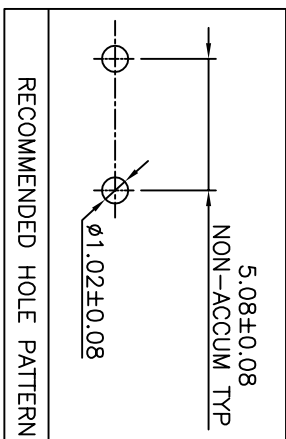
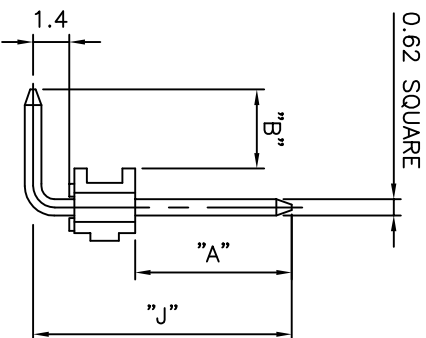
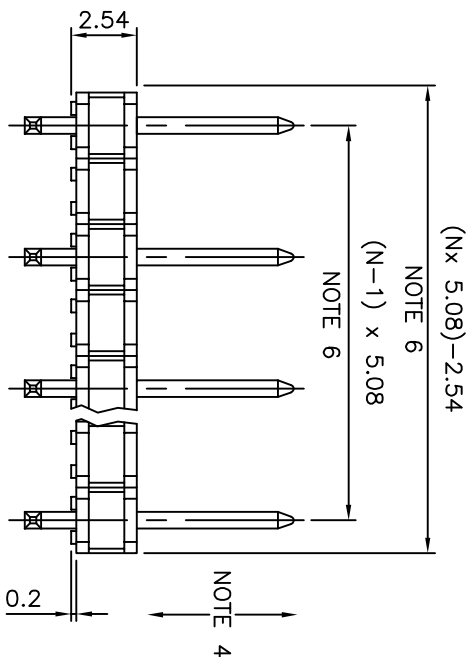
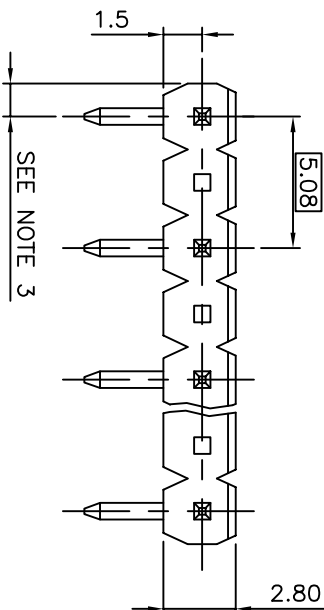
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

- MEETS PACKAGING SPECS AS PER GS-14-920

c - LABELING:

d - LEGAL STATEMENT: SEE GS-47-0004

STYLE	"A"±0.2	"B"±0.35	"J" REF
01	5.72	2.57	9.65
13	5.72	3.45	9.65



mat'l. code		surface		tolerance		projection		product family	
itr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101		BSTIK	
H	F10076	JMC	91.02.25	tolerances unless otherwise specified					
J	F05-0186	JCO	05.06.09	angles	X ±0.3				
K	F06-0196	LMU	06.06.20	linear	XX ±0.15				
L	B-19261	LMU	14.10.31	dr	LMU	05.06.09			
				engr	J.COMPAIGNON	05.06.09			
				chr					
				appt	JCO	05.06.09			
sheet	revision								
index	sheet								
FCI		dwg no		type		size			
		75189		CUSTOMER		A3			
		POL 5.08mm		Drawing					
		sheet 1 of 1							

Mouser Electronics

Authorized Distributor

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