

PRODUCT NUMBER
75189-YXX-XXLF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS COMPLIANT
& COMPATIBLE, SEE NOTE 7

NUMBER OF CONTACTS, 2 TO 18.

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

PLATING:

1 = 0.76µm FULL GOLD, OVER 1.27µm Ni MIN

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 - SUFFIX "LF" IS ADDED JUST FOR EASY
LEADFREE IDENTIFICATION.

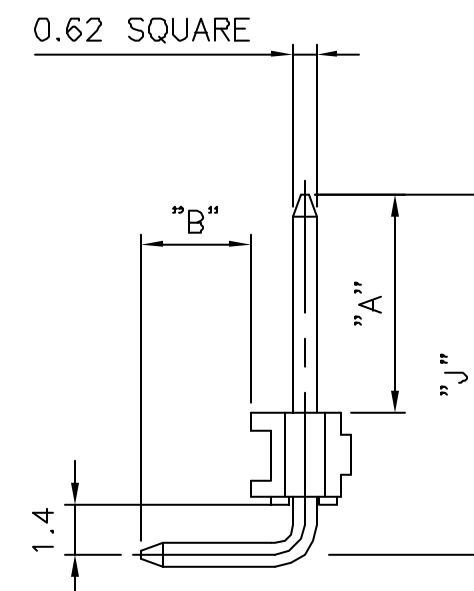
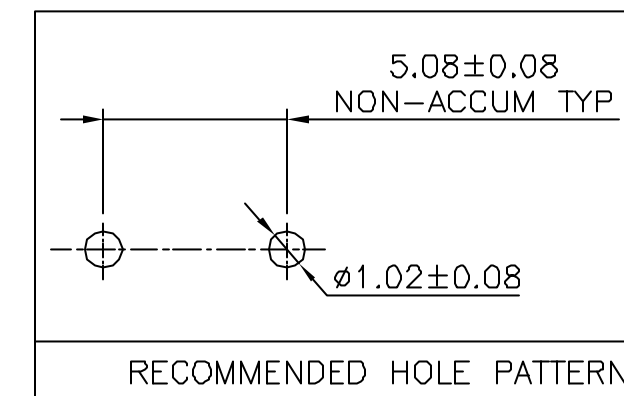
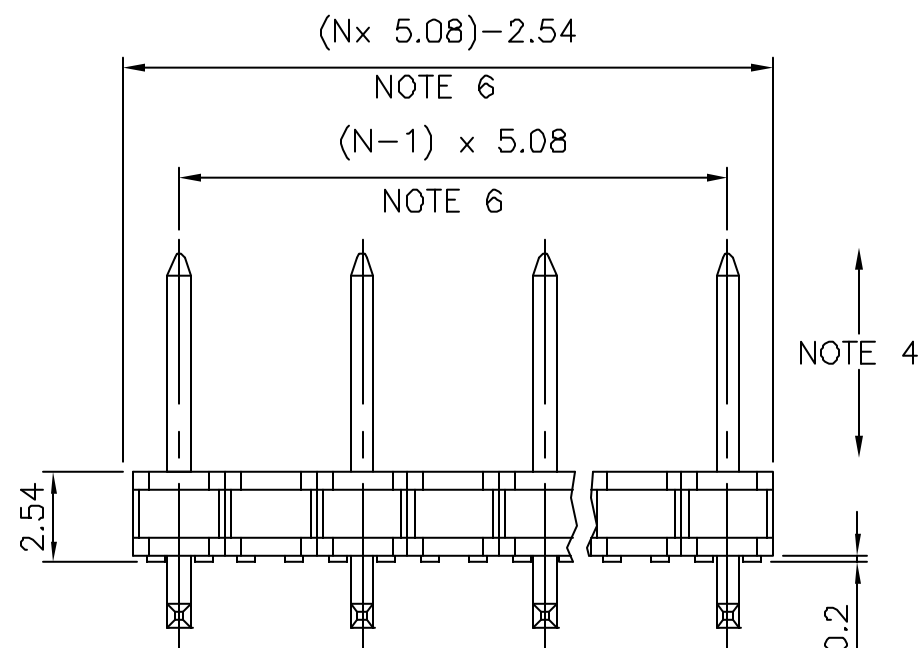
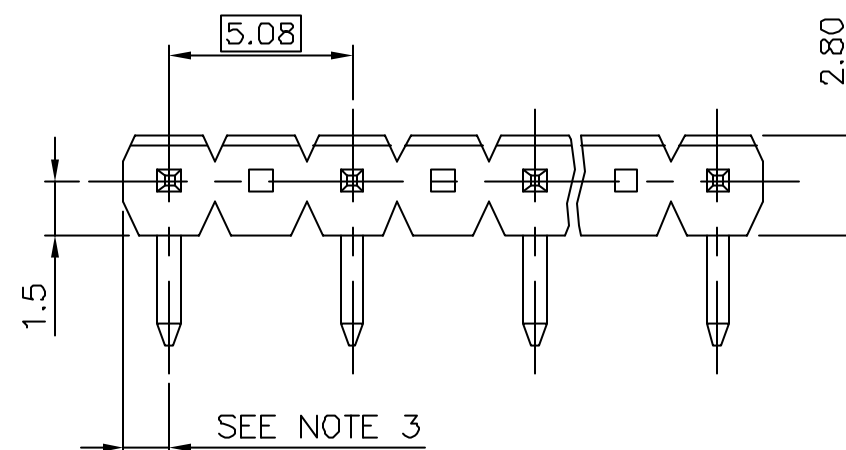
b - MANUFACTURING PROCESS COMPATIBILITY

- 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-22-008



mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family BSTIK			
ltr	ecn no	dr	date	tolerances unless	otherwise specified		title HEADER, SR, RA, POL 5.08mm			
H	F10078	JMC	91.02.25	angles	Linear	.x ±0.3	scale 5:1 FCJ			
J	F05-0186	JCO	05.06.09			.xx ±0.15				
K	F06-0196	LMU	06.06.20			xxx ±0.05				
				dr	LMU	05.06.09	dwg no 75189 sheet 1 of 1 size A3			
				enr	J.COMPAGNON	05.06.09				
				chr						
				appd	JCO	05.06.09	type CUSTOMER Drawing			
sheet index	revision sheet									