

PRODUCT NUMBER
75188-YYY-XXLF

ROHS COMPLIANT & COMPATIBLE,
SEE NOTE 8

NUMBER OF CONTACTS 02 TO 18
PIN STYLE SEE TABLE

PLATING:

- 1 = 0.76µm FULL GOLD
3 = 2µm MIN MATTE TIN FULL PLATED
8 = 0.38µm FULL GOLD
1.27µm MIN NICKEL 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. FOR STANDARD SELECTIVE GOLD PLATED
PRODUCTS, SEE DRAWING 77312

8. ROHS COMPATIBLE PRODUCT SPECIFICATIONS

a - "LF" MEANS THE PRODUCT IS LEAD-FREE

b - MANUFACTURING PROCESS COMPATIBILITY

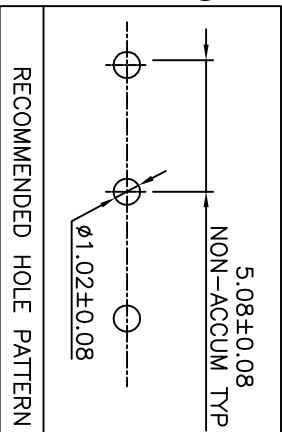
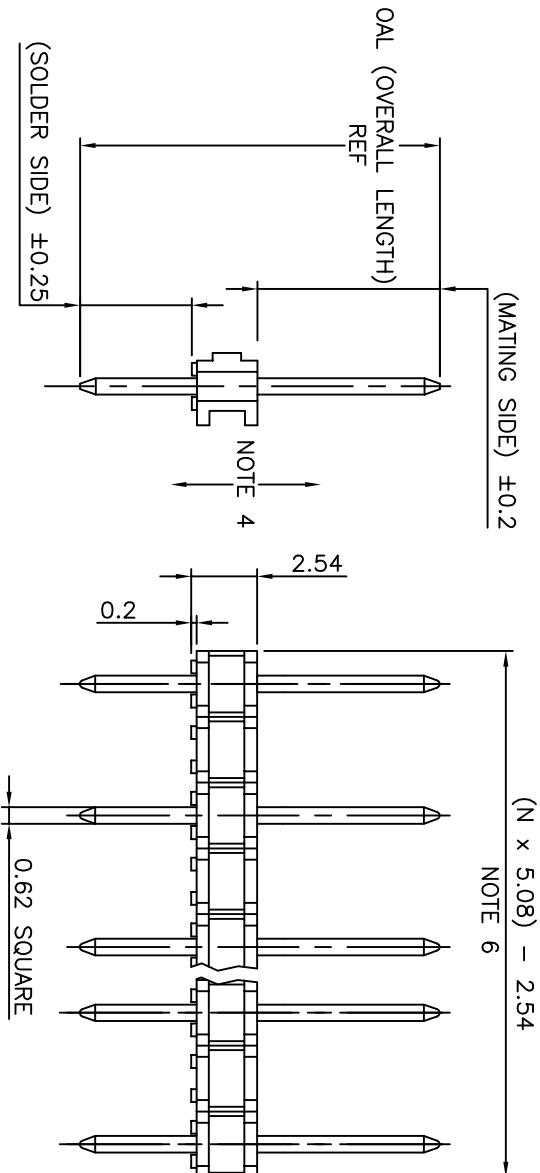
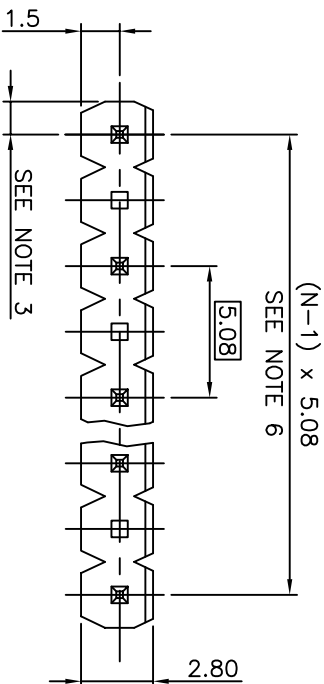
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

PIN STYLE	PRODUCT DIMENSIONS		
	"A" ±0.15	"B" ±0.2	OAL REF
01	5.72	2.54	10.8
02	5.84	3.43	11.81
03	5.72	5.08	13.34
06	5.72	12.7	20.96
15	8.51	2.54	13.59
18	5.72	3.05	11.3
19	12.83	3.05	18.42
25	8.51	3.17	14.22
28	6.6	4.2	13.34
30	22.61	3.43	28.58
37	27.62	3.5	33.66



mat'l. code		SEE NOTES		surface		tolerance		projection		product family	
ltr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm	title	BEROSTIK
M	F10076	JMC	91.02.25	tolerances unless otherwise specified						HEADER SR,STR	
N	F05-0186	LMU	05.05.04	linear	xx ±0.15					5.08mm PITCH	
P	F06-0196	LMU	06.06.20	linear	xxx ±0.05					scale 5:1	
R	B-19264	LMU	14.10.31	dr	LMULIN	05.05.04				dwg no	
				engr	JMC	05.05.04				sheet 1 of 1	
				chr						size	A3
				appd	JMC	05.05.04				type	CUSTOMER
										Drawing	
sheet	revision										
index	sheet										

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

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