

PRODUCT NUMBER
95293-XXX-XXLF

- RoHS COMPATIBLE, SEE NOTE 6
- TOTAL NB OF POSITIONS, 3 TO 17
- PACKAGING TYPE, NOTE 3

PLATING

- 1= 0.76µm GOLD/GXT ON CONTACT AREA, 2µm MATTE TIN MIN ON TAILS
- 4= 2.0µm MATTE TIN MIN FULL PLATED
- 5= 0.25µm GOLD/GXT ON CONTACT AREA, 2µm MATTE TIN MIN ON TAILS
- 8= 0.38µm GOLD/GXT ON CONTACT AREA, 2µm MATTE TIN MIN ON TAILS
- 1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS

CATALOGUE RANGE	
PIN STYLE	MATING
01	5.84
02	8.08

APPLICATION SPECIFIC	
PIN STYLE	MATING
05	9.60
06	3.00
07	11.20

NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PACKAGING
 - = POLY BAGS
 - B = TUBE + CAP
 - A = TAPE & REEL + CAP, AS AVAILABLE
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

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

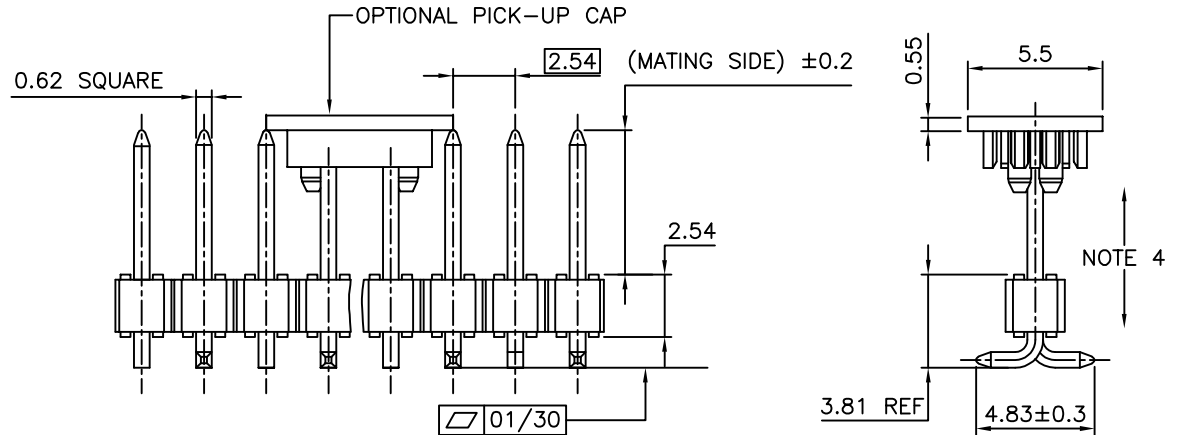
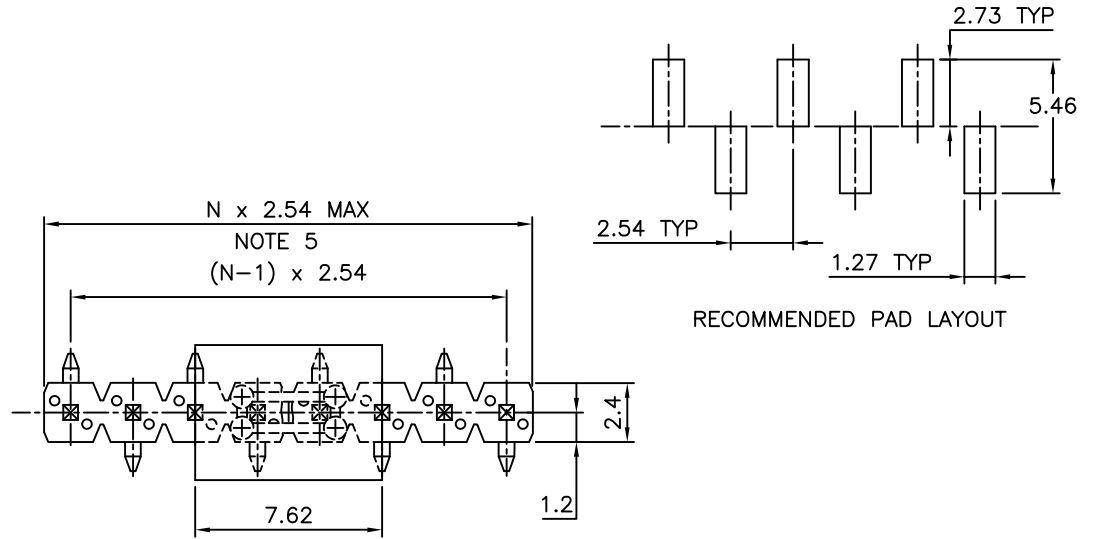
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDES IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code SEE NOTES		surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family BERGSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
P	B-18983	LMU	14.10.03	angles linear	UNSHR.HEADER SR SMT
R	B-20569	AMA	15.03.26	x.X ±0.3 x.XX ±0.13	
S	F-23055	AMA	16.01.15	∅ ±2 x.XXX ±0.05	scale 5:1
T	F-25587	LMU	16.12.08	dr	Amphenol FCI
U	F-28279	DDE	17.05.12	engr	
V	F-31174	DDE	18.09.05	chr	
				appd	
sheet index	revision sheet				Amphenol FCI
					dwg no 95293
					sheet 1 of 1
					size A3
					type CUSTOMER Drawing

Mouser Electronics

Authorized Distributor

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[95293-104B08LF](#) [95293-801A07LF](#) [95293-101A10LF](#)