

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:

1 - HOUSING MAT'L : HIGH TEMPERATURE  
THERMOPLASTIC. UL94V-0 COLOR: BLACK

2 - PIN MATERIAL : PHOSPHOR BRONZE

3 - PACKAGING

- = POLY BAGS

B = TUBE + CAP

A = TAPE & REEL + CAP, AS AVAILABLE

4 - 9N MIN RETENTION IN EITHER DIRECTION

5 - TO DETERMINE DIMENSIONS :

N = NUMBER OF POSITIONS

EXAMPLE : 8 POS  $N \times 2.54 = 20.32\text{mm}$

#### 6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

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

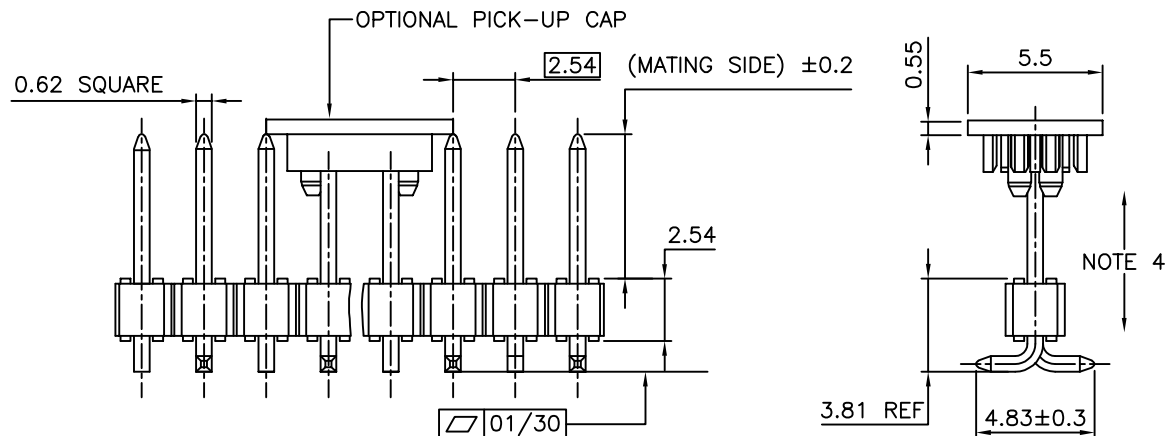
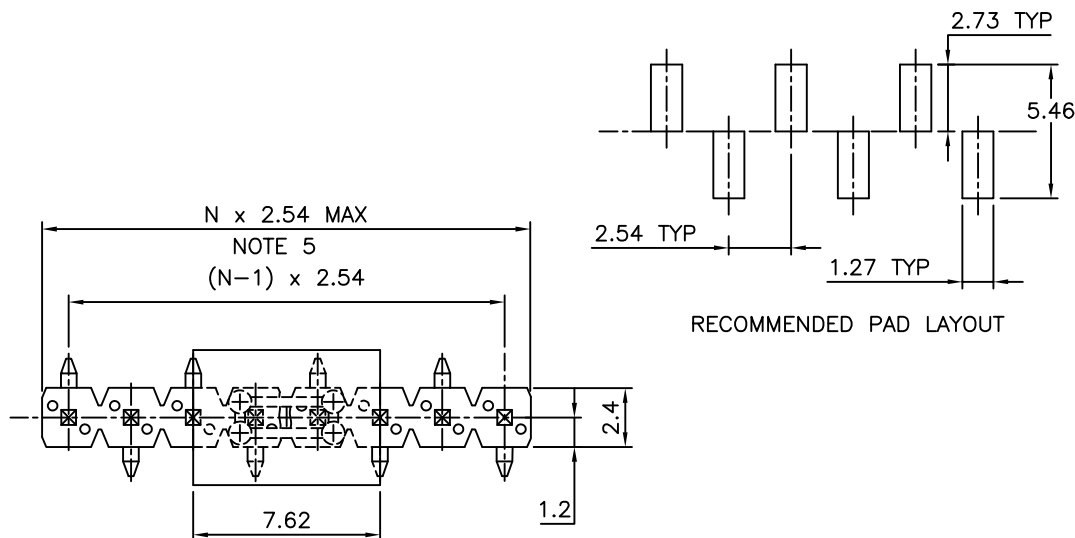
b - MANUFACTURING PROCESS COMPATIBILITY

- 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	X.X ±0.3	UNSHR.HEADER SR SMT	
R	B-	20569	AMA	15.03.26	linear	X.XX ±0.13		
S	F-	23055	AMA	16.01.15	0° ±2'	X.XXX ±0.05	scale 5:1	
T	F-	25587	LMU	16.12.08	dr	D.LE	01.01.24	Amphenol
U	F-	28279	DDE	17.05.12	engr	JM.C	01.01.24	FCI
V	F-	31174	DDE	18.09.05	chr	JM.C	01.01.24	
					appd	JF.N	01.01.24	
sheet	revision							
index	sheet							