

PRODUCT NUMBER  
95293-XXX-XXLF

RoHS COMPATIBLE, SEE NOTE 6  
TOTAL NB OF POSITIONS, 3 TO 1  
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

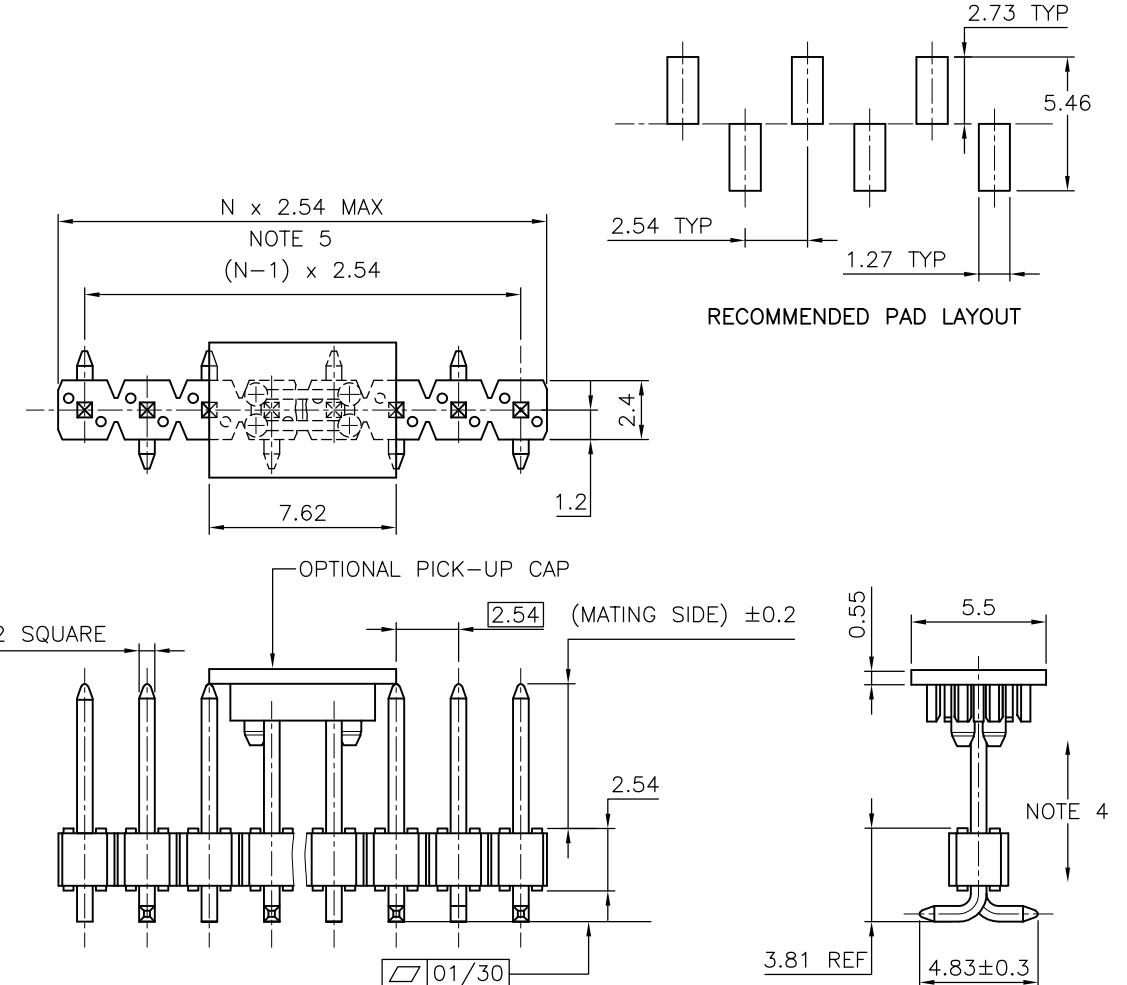
APPLICATION SPECIFIC	
PIN STYLE	MATING
05	9.60
06	3.00
07	11.20

## 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 + PICK-UP CAP, AS AVAILABLE
  - K = TAPE & REEL WITHOUT PICK-UP CAP, AS AVAILABLE
- 4 - 9N MIN RETENTION IN EITHER DIRECTION
- 5 - TO DETERMINE DIMENSIONS :
  - N = NUMBER OF POSITIONS
  - EXAMPLE : 8 POS N x 2.54 = 20.32mm

## 6. RoHS COMPATIBLE PRODUCT SPECIFICATION

- a - PLATING:
  - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2 $\mu$ m MINIMUM MATTE TIN OVER 1.27 $\mu$ m 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-14-92
- d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code SEE NOTES			surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family BERGSTIK			
ltr	ecn	no	dr	date	tolerances unless otherwise specified				
P	B-18983		LMU	14.10.03	angles	x.x ±0.3	title UNSHR.HEADER SR SMT		
R	B-20569		AMA	15.03.26	linear	xxx ±0.13			
S	F-23055		AMA	16.01.15	o' ±2'	xxxx ±0.05			
T	F-25587		LMU	16.12.08	dr	D.L.E	dwg no	sheet 1 of 1	size
U	F-28279		DDE	17.05.12	engr	J.M.C	Amphenol	95293	A3
V	F-31174		DDE	18.09.05	chr	J.M.C	FCI	type	CUSTOMER
W	F-35575		DDE	19.12.06	appd	J.F.N	dwg no	sheet 1 of 1	size
sheet	revision								
index	sheet								