

PRODUCT NUMBER

95278-YXX-XXLF

RoHS COMPATIBLE, NOTE 6.

- TOTAL NB OF POSITIONS 04 TO 50

- PACKAGING OPTIONS, NOTE 3.

-PIN STYLE SEE SHEET 2

-PLATING SEE SHEET 2

NOTES:

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

- ## 2. PIN MATERIAL : PHOSPHOR BRONZE

- ### 3 – PACKAGING OPTIONS:

- = POLY BAGS

B = TUBE + CAP - ONLY AVAILABLE UPON REQUEST

A = TAPE & REEL WITH CAP, AS AVAILABLE

CAUTION: CAP ON 95278-YXX-04LF IS ORIENTED
90° VERSUS OTHER NB OF POSITIONS

ER = TAPE & REEL WITH CAP, AND SPECIFIC ERICSSON
LABEL ON REEL

TR = CUSTOM TAPE & REEL WITH CAP, SEE TA840
ONLY FOR P/N 95278-102TR04LF
AND P/N 95278-101TR10LF

T = TUBE WITHOUT PICK UP CAP
ONLY AVAILABLE UPON REQUEST

K = TAPE & REEL WITHOUT PICK UP CAP, AS AVAILABLE

- #### 4. 9N MIN RETENTION IN EITHER DIRECTION

5. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW

- ## 6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a - PLATING:

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

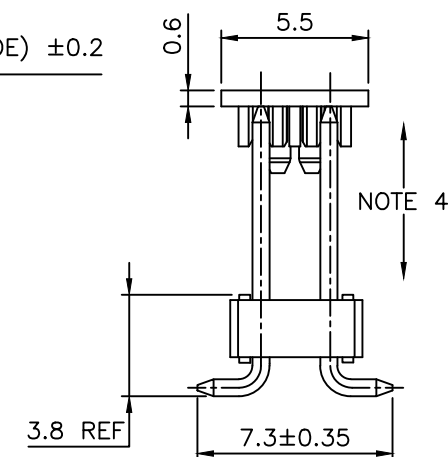
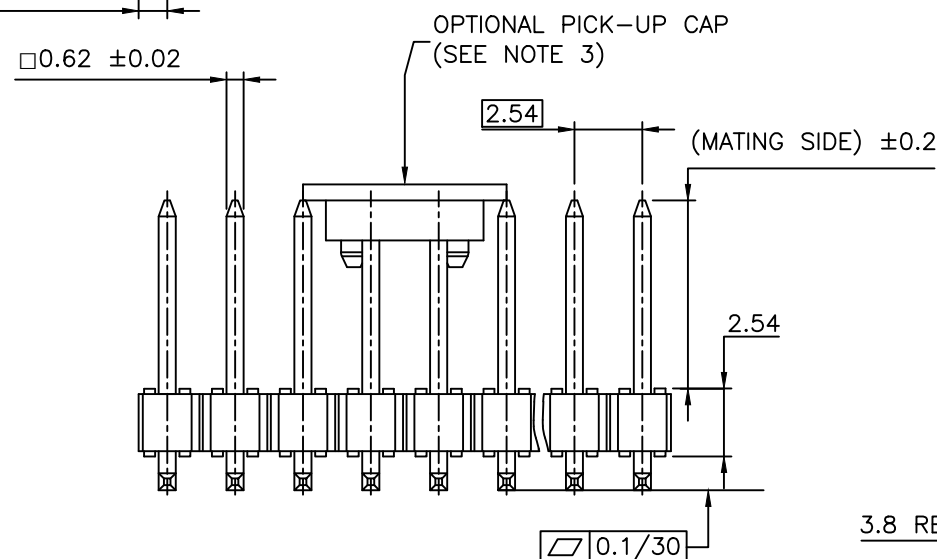
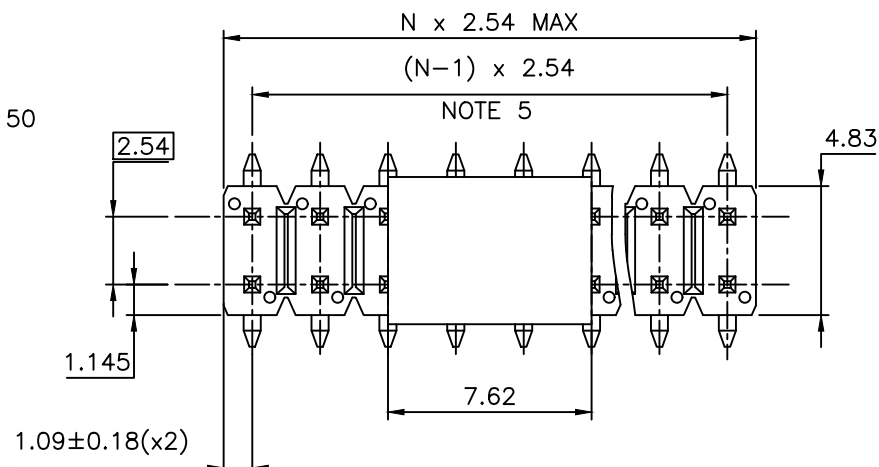
- b –
- MANUFACTURING PROCESS COMPATIBILITY

- 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				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK					
ltr ecn no dr date				tolerances unless otherwise specified				mm 				title UNSHR.HEADER DR SMT			
AE F-36577 DDE 20.03.31		angles		x.X ±0.3											
AF F-41211 DDE 21.06.15		linear		x.XX ±0.13											
AG F-43471 DDE 22.01.03				x.XXX ±0.05											
AH F-47109 DDE 23.01.25		dr		D.LE		01.01.24				dwg no		sheet 1 of 2		size	
		enrg		JM.C		01.01.24				95278		A3			
		chr		JM.C		01.01.24									
		appd		JF.N		01.01.24									
AD F-31155 DDE 18.09.05		appd		JF.N		01.01.24				type		CUSTOMER		Drawing	
sheet index		revision sheet		AH 1 W 2											



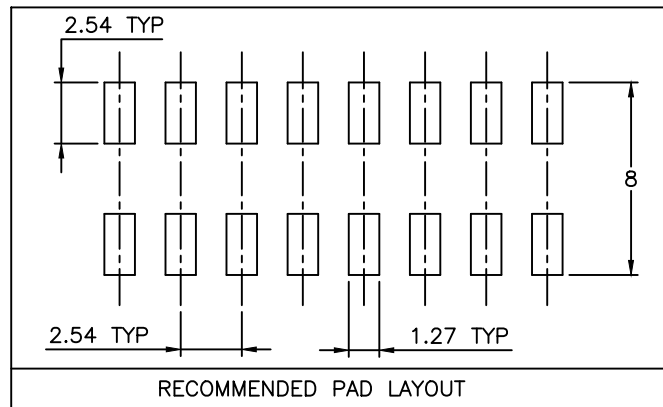
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PIN	STYLE	MATING
01		5.9
02		8.0
03		9.9
04		11.4
05		9.2
06		10.4
07		5.3
09		17.00
10		8.10
11		8.50
12		3.05
13		14.35
14		4.00
15		6.60
16		3.30

PLATING

- 1 = 0.76µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL
4 = 2µm TIN MIN FULL PLATED
5 = 0.25µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL – ONLY AVAILABLE UPON REQUEST
8 = 0.38µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL
– 1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS



mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406 ISO 1101		BERGSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
W	F-47109	DDE	23.01.25	angles	linear	mm	UNSHR.HEADER			
R	B-18983	LMU	14.10.03			scale N/A	DR SMT			
S	B-20276	LMU	15.02.16	dr	D.LE	01.01.24	dwg no		sheet 2 of -	size
T	B-20561	AMA	15.03.26	engr	JM.C	01.01.24	95278			A3
U	F-22120	BVE	15.10.09	chr	JM.C	01.01.24	type		CUSTOMER	Drawing
V	F-41211	DDE	21.06.15	appd	JF.N	01.01.24				
sheet index	revision									
	sheet									