

PRODUCT NUMBER

95278-YXX-XXLF

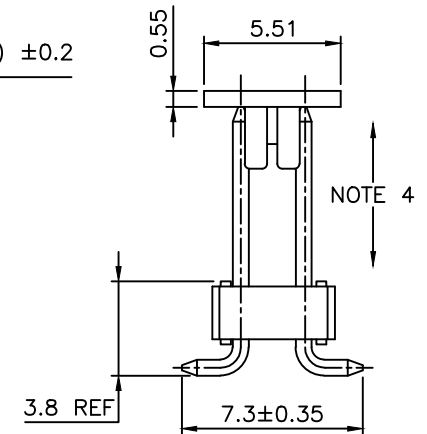
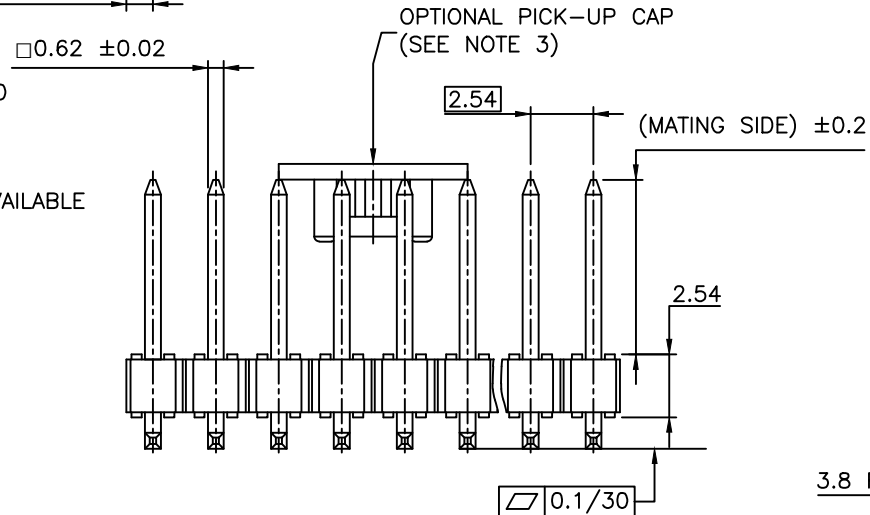
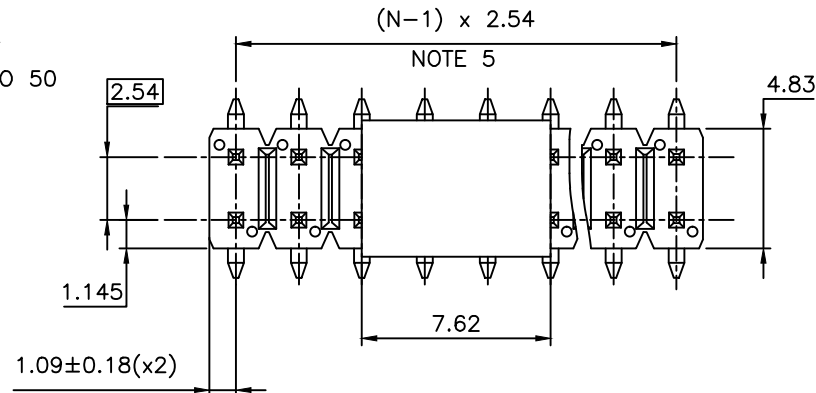
- RoHS COMPATIBLE, NOTE 6.
- TOTAL NB OF POSITIONS 04 TO 50
- PACKAGING OPTIONS, NOTE 3.
- PIN STYLE SEE SHEET 2
- PLATING SEE SHEET 2

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
 - A = TAPE & REEL WITH CAP, AS AVAILABLE
 - 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
 - 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						title			
W	F-22120	BVE	15.10.09	angles	linear	x.x ±0.3				UNSHR.HEADER DR SMT			
X	F-22217	BVE	15.10.19			x.xx ±0.13							
Y	F-23055	AMA	16.01.15			x.xxx ±0.05							
AA	F-23246	AMA	16.02.12	dr	D.LE		01.01.24			dwg no		sheet 1 of 2	size
AB	F-23258	AMA	16.02.15	enrg	JM.C		01.01.24			95278		A3	
AC	F-23474	JJU	16.03.08	chr	JM.C		01.01.24			type		CUSTOMER	Drawing
V	B-20561	AMA	15.03.26	appd	JF.N		01.01.24						
sheet index	revision	AC	U										
	sheet	1	2										

PIN	STYLE	MATING
01		5.9
02		8
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

PLATING

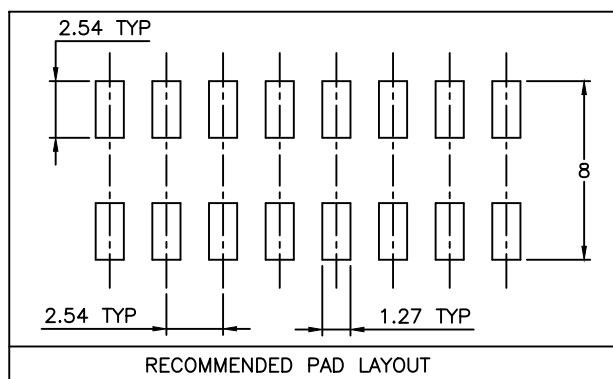
1 = 0.76µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL

4 = 2µm TIN MIN FULL PLATED

5 = 0.25µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL

8 = 0.38µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL

– 1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS



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ltr	ecr no	dr	date	tolerances unless otherwise specified				 mm scale N/A		title UNSHR.HEADER DR SMT			
N	F08-0253	LMU	08.12.10	angles	linear					dwg no 95278 sheet 2 of - size A3			
P	B-18789	LMU	14.09.11										
R	B-18983	LMU	14.10.03										
S	B-20276	LMU	15.02.16	dr	D.LE	01.01.24				type CUSTOMER Drawing			
T	B-20561	AMA	15.03.26	enrg	JM.C	01.01.24							
U	F-22120	BVE	15.10.09	chr	JM.C	01.01.24							
				appd	JF.N	01.01.24							
sheet index		revision sheet											