



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PRODUCT NUMBER  
95278-YXX-XXLF

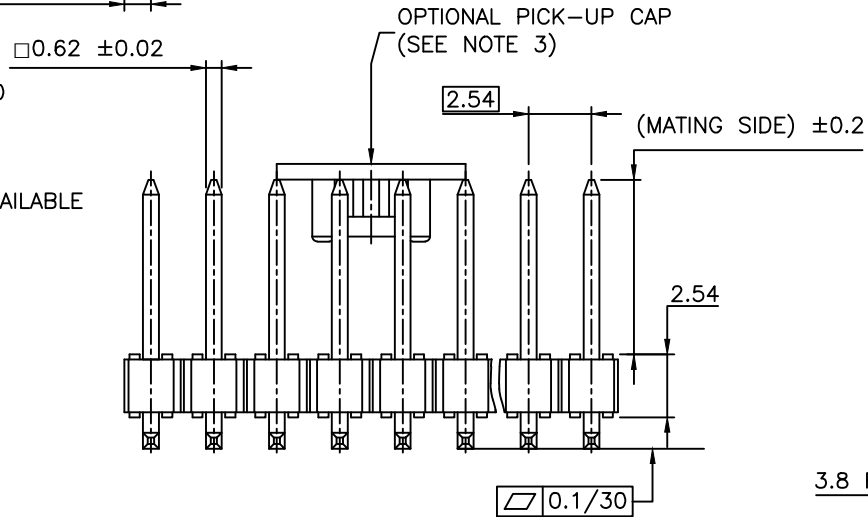
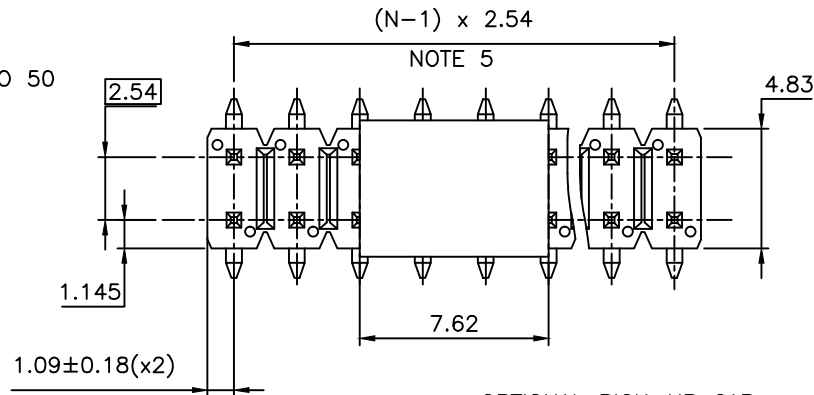
- RoHS COMPATIBLE, NOTE 6.
- TOTAL NB OF POSITIONS 04 TO 50
- PACKAGING OPTIONS, NOTE 3.
- PIN STYLE SEE SHEET 2
- PLATING SEE SHEET 2

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

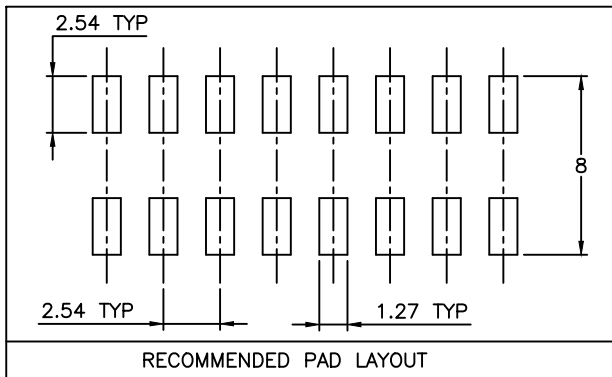


mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101		mm		BERGSTIK	
ltr		ecn no		date		tolerances unless otherwise specified		title	
W		F-22120		BVE 15.10.09		angles		UNSHR.HEADER	
X		F-22217		BVE 15.10.19		linear		DR SMT	
Y		F-23055		AMA 16.01.15		x.xx ±0.3		sheet 1 of 2	
AA		F-23246		AMA 16.02.12		x.xx ±0.13		size	
AB		F-23258		AMA 16.02.15		x.xxx ±0.05		A3	
AC		F-23474		JJU 16.03.08		scale 5:1		95278	
V		B-20561		AMA 15.03.26		FCJ		CUSTOMER Drawing	
sheet		revision		AC		U			
index		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



mat'l. code		surface		tolerance		projection		product family	
		ISO 1302 ✓		ISO 406 ISO 1101				BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
N	F08-0253	LMU	08.12.10	angles				UNSHR.HEADER	
P	B-18789	LMU	14.09.11	linear				DR SMT	
R	B-18983	LMU	14.10.03			scale N/A		sheet 2 of - size	
S	B-20276	LMU	15.02.16	dr	D.LE	01.01.24			95278 A3
T	B-20561	AMA	15.03.26	enr	JM.C	01.01.24	type		CUSTOMER Drawing
U	F-22120	BVE	15.10.09	chr	JM.C	01.01.24			
				appd	JF.N	01.01.24			
sheet index	revision sheet								