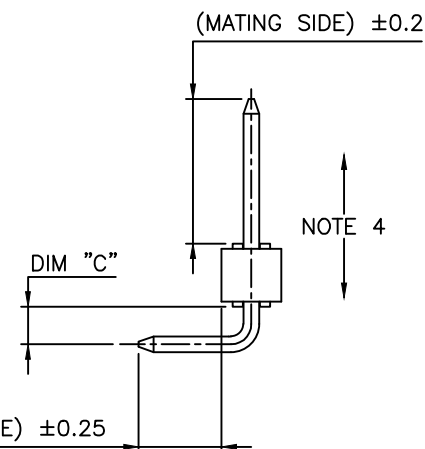
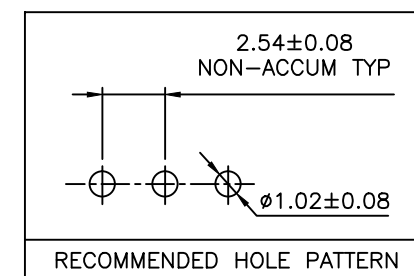
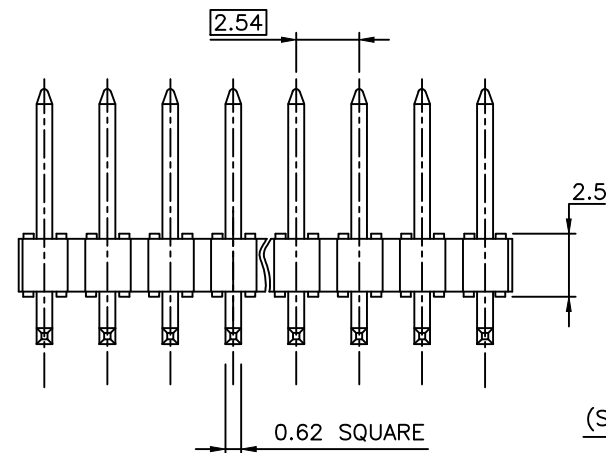
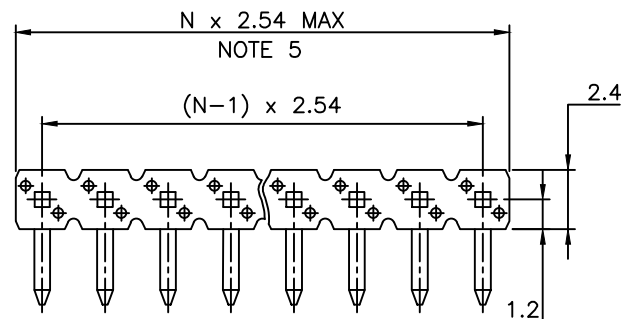


77315-YXX-XXLF

- RoHS COMPATIBLE
- SEE NOTE 7
- TOTAL NB OF POSITIONS 01 TO 36
- PACKAGING, 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:
 - PACKAGING POLYBAG
 - "V" BLIBOX PACK FOR CUSTOMER DEDICATED PART
4. 9N MIN RETENTION IN EITHER DIRECTION
5. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
6. UNDERPLATING : 1.27 μ m Ni MIN
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a — PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2 μ m MINIMUM MATTE TIN OVER 1.27 μ m MINIMUM NICKEL UNDERPLATE.
 - b — MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C $\pm$ 5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - 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 		product family BERGSTIK									
ltr ecn no dr date				tolerances unless otherwise specified						title									
AK B-15093 JCO 13.06.28				angles linear		.X ±0.3						UNSHR.HEADER RA SR TMT							
AL B-15388 LMU 13.07.31						.XX ±0.15													
AM B16178 JCO 13.10.31						.XXX ±0.05													
						scale 5:1													
AN B-17109 JCO 14.03.06				dr		D.LE		01.01.24				dwg no				sheet 1 of 2		size	
AP B-17839 JCO 14.06.03				enrg		JM.C		01.01.24				77315						A.	
AR B-18916 LMU 14.09.26				chr		JM.C		01.01.24											
AS B-19715 BYE 14.12.11				appd		JF.N		01.01.24				type				CUSTOMER		Drawing	
sheet		revision		AS		AM													
index		sheet		1		2													



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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
G = 0.76µm FULL GXT
S = 0.38µm FULL GXT
- 1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS

PRODUCT SPECIFICATIONS

PIN	STYLE	MATING	SOLDER	DIM "C"
01		5.72	2.57	1.5
02		5.72	5.11	1.5
07		5.72	5.11	3.9
13		5.72	3.45	1.5
18		5.84	3.05	1.5
22		11.71	3.2	1.5
24		6.75	2.85	1.5
25		8.07	3.05	1.5
26		8.2	12.6	1.5
27		5	3.9	1.5
28		3.1	3.1	1.5
29		9.7	2.90	1.5
30		8.30	4.40	1.5
31		11.70	2.80	1.5
32		8.90	3.05	1.5
33		10.20	3.05	1.5
34		10.00	3.25	1.5
35		5.72	12.73	1.5
36		N/A		
37		N/A		
38		8.51	5.51	1.5
39		9.80	9.30	1.5
40		8.13	2.54	3.90
41		14.20	3.05	1.5
42		9.00	7.20	1.5
43		8.08	2.79	1.5
44		15.70	2.79	1.5

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		
AG	F12-0095	LMU	12.10.25	angles	.X ±0.3		UNSHR.HEADER RA SR TMT		
AH	B-15093	JCO	13.06.28	linear	.XX ±0.15				
AJ	B-15388	LMU	13.07.31		.XXX ±0.05	scale 5:1			
AK	B-16178	JCO	13.10.31	dr	D.LE	01.01.24	FCI	dwg no	sheet 2 of 2 size
AL	B-17109	JCO	14.03.06	enr	JM.C	01.01.24		77315	A3
AM	B-18916	LMU	14.09.26	chr	JM.C	01.01.24			
				appd	JF.N	01.01.24		type	CUSTOMER Drawing
sheet index	revision sheet								