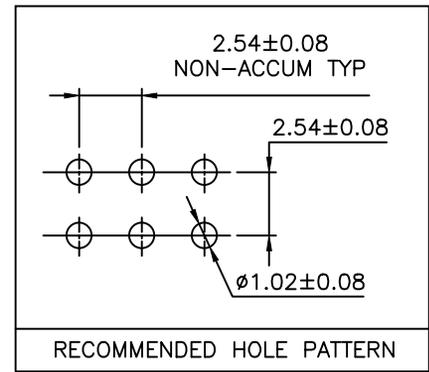
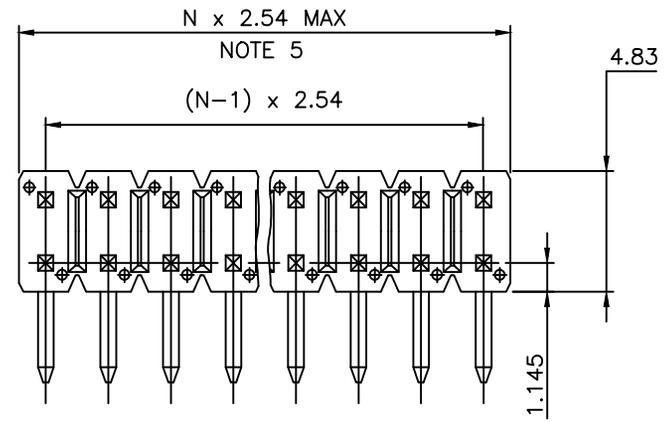


PRODUCT NUMBER

77317-YXX-XXLF

- RoHS COMPATIBLE
SEE NOTE 7
- TOTAL NB OF POSITIONS 04 TO 72
- 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. STANDARD PACKAGING IN POLYBAG
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 : 1.27µm Ni MIN
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

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

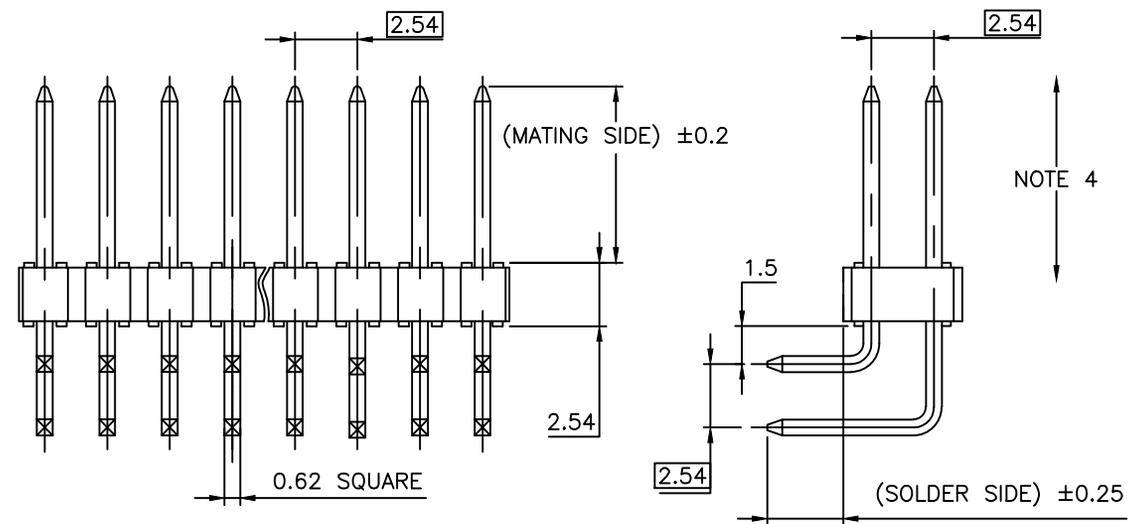
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±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		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406 ISO 1101		mm		BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
AH	B-18916	LMU	14.09.29	angles	linear	.X ±0.3		UNSHR.HEADER	
AJ	B-19783	AMA	14.12.18			.XX ±0.15		RA DR TMT	
AK	B-21242	AMA	15.06.25			.XXX ±0.05		scale 5:1	
		dr	D.LE	01.01.24		FCJ		dwg no	
AE	F08-0148	RTR	08.03.31	enfr	JM.C	01.01.24		sheet 1 of 2	
AF	F09-0212	LMU	09.11.03	chr	JM.C	01.01.24		size	
AG	F11-0320	LMU	12.01.25	appd	JF.N	01.01.24		77317	
sheet		revision		AK	AG			type	
index		sheet		1	2			CUSTOMER Drawing	

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

PRODUCTS SPECIFICATIONS		
PIN STYLE	MATING	SOLDER
01	5.72	2.57
03	5.84	2.54
04	5.84	3.05
12	6.80	3.05
14	10.00	2.70
15	7.00	16.40
16	7.80	13.50
17	7.48	1.60
18	8.80	2.90
19	2.60	2.60
20	N/A	
21	10.89	3.05
22	3.51	3.51

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 D

mat'l. code SEE NOTES				surface ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK		
ltr	ecn no	dr	date	tolerances unless otherwise specified						title UNSHR.HEADER RA DR TMT		
AG	B-21242	AMA	15.06.25	angles	linear	.X ±0.3						
						.XX ±.015						
AB	F06-0263	LMU	06.10.27			.XXX ±0.05	scale 5:1					
AC	F08-0148	RTR	08.03.31	dr	D.LE	01.01.24			dwg no 77317			
AD	F09-0212	LMU	09.11.03	enfr	JM.C	01.01.24			sheet 2 of A3			
AE	F11-0320	LMU	12.01.25	chr	JM.C	01.01.24			type CUSTOMER Drawing			
AF	B-18916	LMU	14.09.29	appd	JF.N	01.01.24						
sheet index	revision sheet											