

PRODUCT NUMBER
76350-YXX-XXLF

- RoHS COMPLIANT & COMPATIBLE, SEE NOTE 8
- TOTAL NB OF POSITIONS 04 TO 72
- PIN STYLE SEE SHEET 2

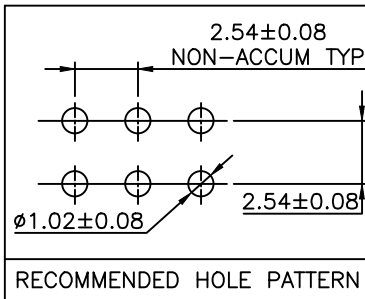
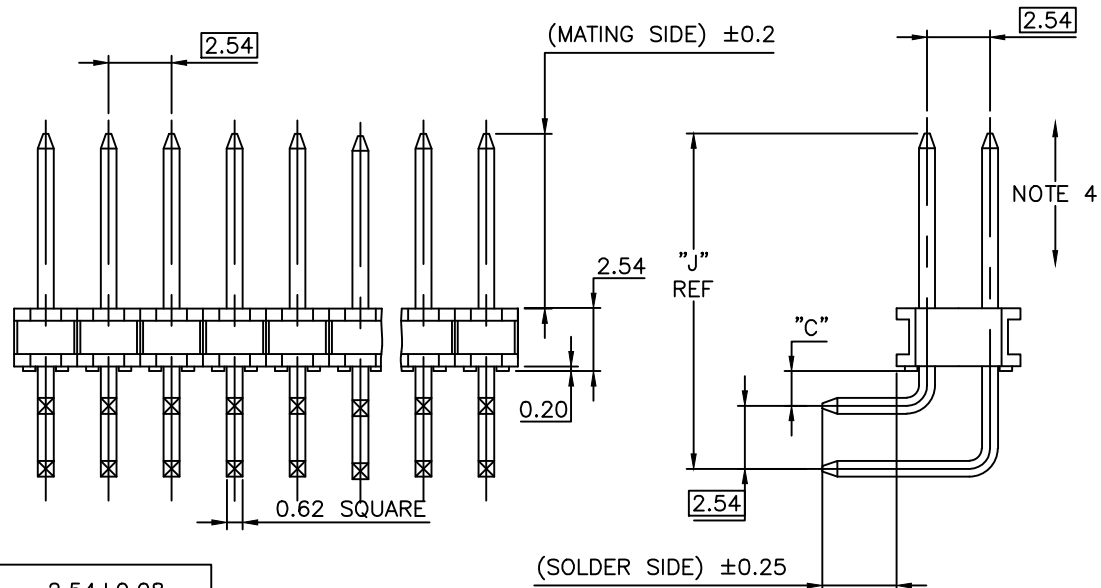
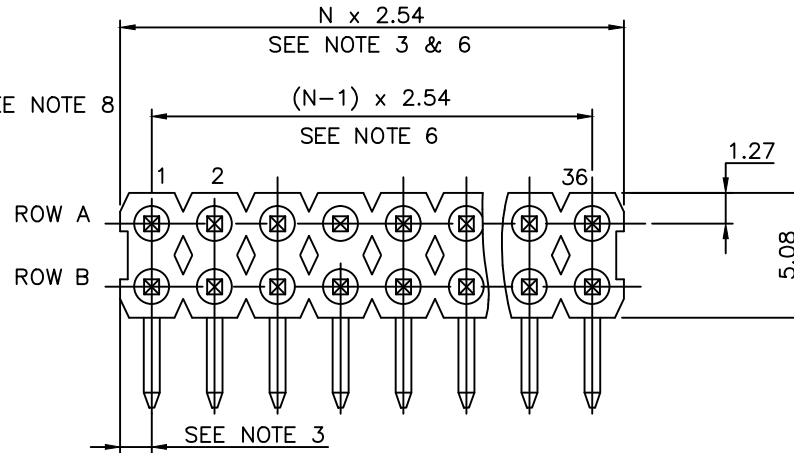
PLATING:

- 1 = 0.76µm FULL GOLD/GXT
- 3 = 2µm MIN MATTE TIN FULL PLATED
- 8 = 0.38µm FULL GOLD/GXT
- 1.27µm Ni MIN UNDERPLATING

NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC FLAME RETARDANT PER UL94-V0, COLOR BLACK.
2. PIN MATERIAL : PHOSPHOR BRONZE.
3. DIM 1.27^{+0.03}/_{-0.13} FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
4. PIN PUSH OUT FORCE : 12N MIN.
5. PRODUCT PACKAGED IN POLY BAGS.
6. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. FOR STANDARD SELECTIVE GOLD PLATED PRODUCTS, SEE DRAWING 77317.
8. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a - LF MEANS THE PRODUCT IS LEAD-FREE
- 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 SEE NOTES		surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family BERGSTIK
ltr	ecn no dr date	tolerances unless otherwise specified		scale 5:1	title HEADER RA,DR 2.54mm
AH	F06-0207LMU 06.07.27	angles	.X ±0.3		
AJ	F08-0148JCO 08.05.27	linear	.XX ±0.15	dwg no 76350	sheet 1 of 2 size A3
AK	F11-0077LMU 11.06.28		.XXX ±0.05		
AL	B-19261LMU 14.10.31	dr	G LEOTY 95.08.26	type CUSTOMER Drawing	sheet index
AF	F03-0203LMU 03.04.28	engr	COMPAGNON J 95.08.26		
AG	F02-0186LMU 05.06.09	appd	JMC 95.08.26		
sheet index	revision sheet	AL	AG		
	1	2			

APPLICATION SPECIFIC					
PIN	STYLE	MATING	SOLDER	"C"	"J"
03		5.84	2.41	1.52	12.44
04		5.84	3.05	1.52	12.44
06		10.72	13.39	1.52	17.32
07		12.32	13.39	1.52	18.92
08		3.05	3.05	1.52	9.65
09		6.04	1.6	1.52	12.64
10		10.89	3.05	1.52	17.49
14		5.82	7.8	1.4	12.3
15		3.2	10	1.52	9.8
18		3.5	6.4	1.4	10
20		13	3.23	1.52	19.6
22		7.48	1.6	1.52	14.08



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mat'l. code		surface		tolerance		projection		product family	
		ISO 1302 <input checked="" type="checkbox"/>		ISO 406 ISO 1101				BSTIK	
ltr		ecn no		dr		date		title	
AA		F00135		DLE		00.02.23		HEADER,DR,RA, 2.54 mm	
AB		F00145		LMU		00.03.07			
AC		F00461		LMU		00.07.11			
AD		F20116		DLE		02.01.17		scale	
AE		F03-0203		LMU		03.04.28		sheet 2 of - size	
AF		F05-0186		LMU		05.06.09		76350 A3	
AG		F06-0207		LMU		06.07.27		type CUSTOMER Drawing	
sheet index		revision sheet							

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