

PRODUCT NUMBER
76350-YXX-XXLF

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

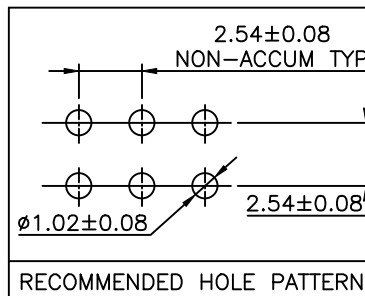
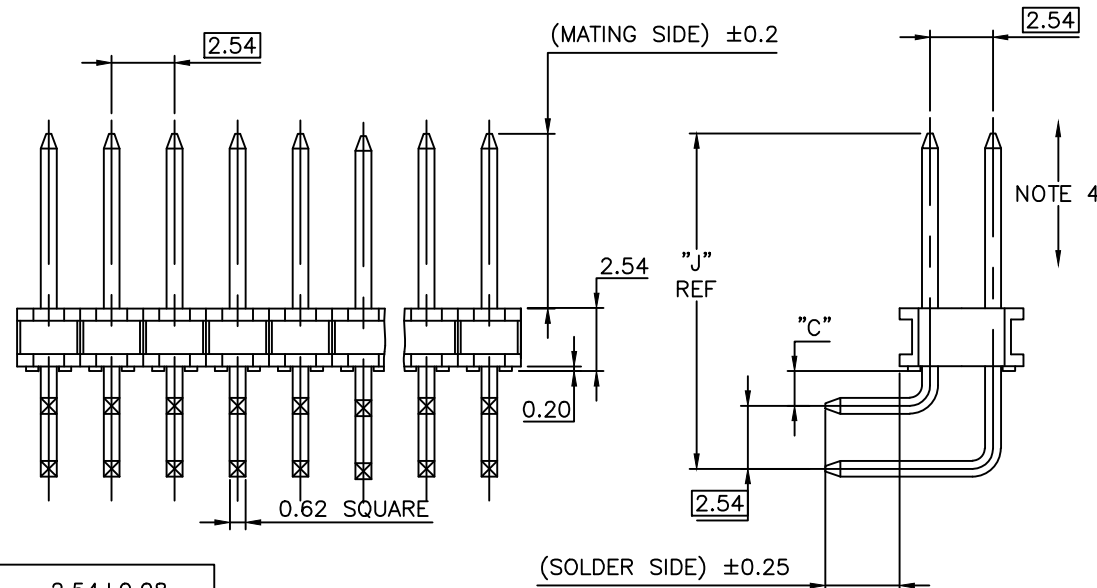
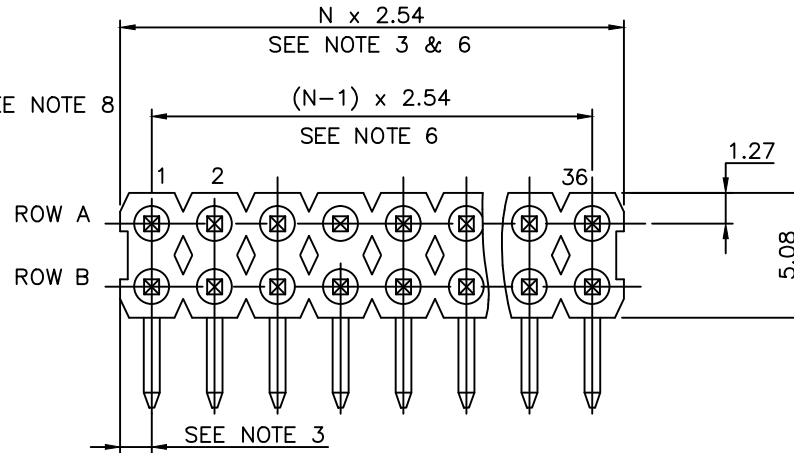
PLATING:

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

RECOMMENDED HOLE PATTERN

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		G LEOTY 95.08.26	
AF		F05-0186		LMU		05.06.09		engr COMPAGNON J 95.08.26	
AG		F06-0207		LMU		06.07.27		chr JMC 95.08.26	
sheet index		revision sheet						FCI	
								dwg no 76350 sheet 2 of - size A3	
								type CUSTOMER Drawing	

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