

PRODUCT NUMBER  
76350-YXX-XXLF

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

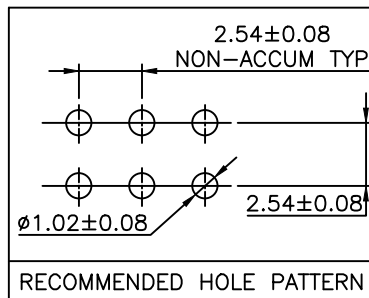
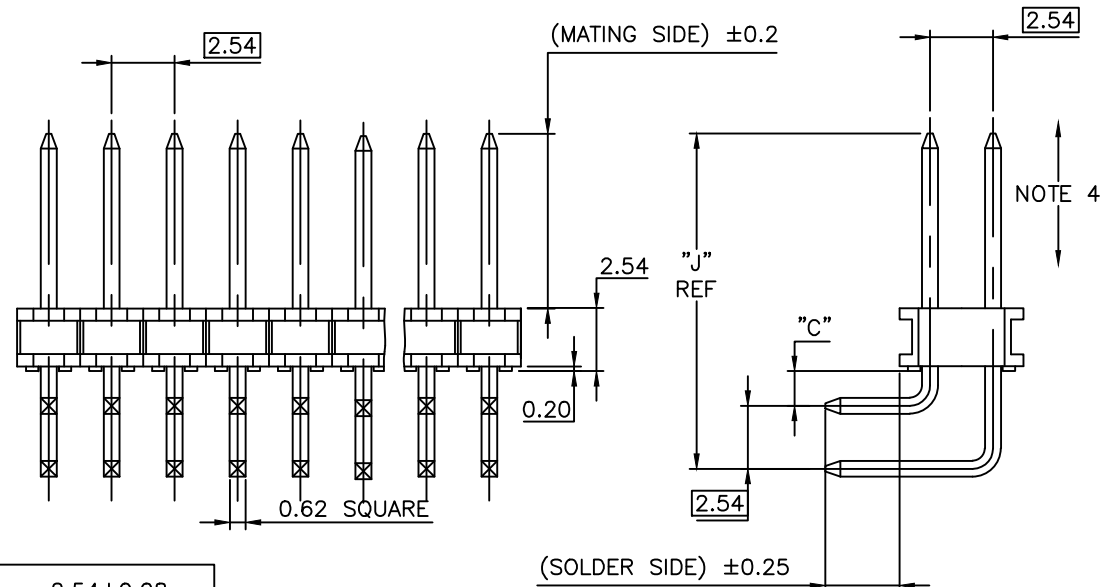
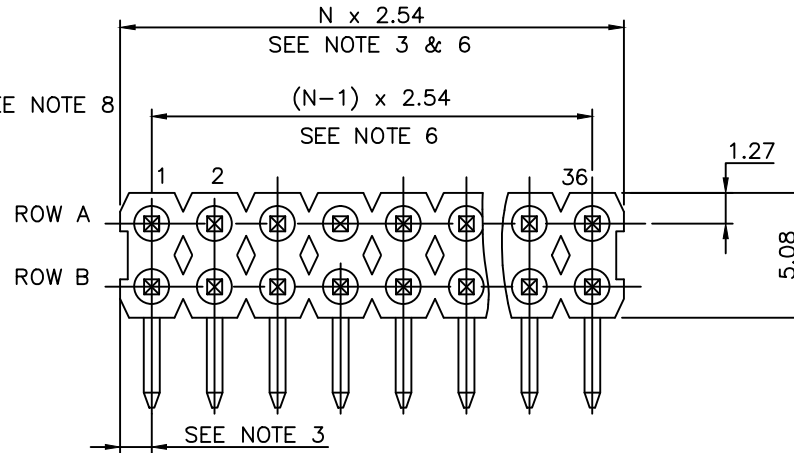
PLATING:

- 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<sup>+0.03</sup>/<sub>-0.13</sub> 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		.X ±0.3		mm		HEADER RA,DR	
AJ	F08	-0148	JCO	08.05.27		.XX ±0.15		mm		2.54mm	
AK	F11	-0077	LMU	11.06.28		.XXX ±0.05		mm		scale 5:1	
AL	B-	19261	LMU	14.10.31		dr G LEOTY 95.08.26		mm		dwg no sheet 1 of 2 size	
						engr COMPAGNON J 95.08.26		mm		76350 A3	
AF	F03	-0203	LMU	03.04.28		chr		mm		type CUSTOMER Drawing	
AG	F02	-0186	LMU	05.06.09		appd JMC 95.08.26		mm			
sheet	revision	AL	AG								
index	sheet	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		tolerances unless otherwise specified		title	
AA	F00135	DLE		00.02.23		angles linear		HEADER,DR,RA, 2.54 mm	
AB	F00145	LMU		00.03.07					
AC	F00461	LMU		00.07.11					
AD	F20116	DLE	02.01.17	dr	G LEOTY	95.08.26		scale	
AE	F03-0203	LMU	03.04.28	enfr	COMPAGNON J	95.08.26		dwg no	
AF	F05-0186	LMU	05.06.09	chr				sheet 2 of - size	
AG	F06-0207	LMU	06.07.27	appd	JMC	95.08.26		76350 A3	
sheet index		revision sheet						type	
								CUSTOMER Drawing	

