

PRODUCT NUMBER
76350-YXX-XXLF

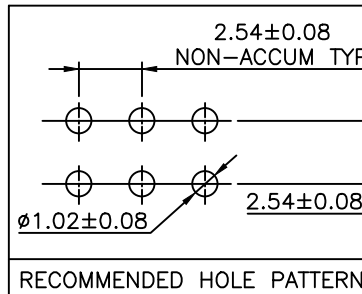
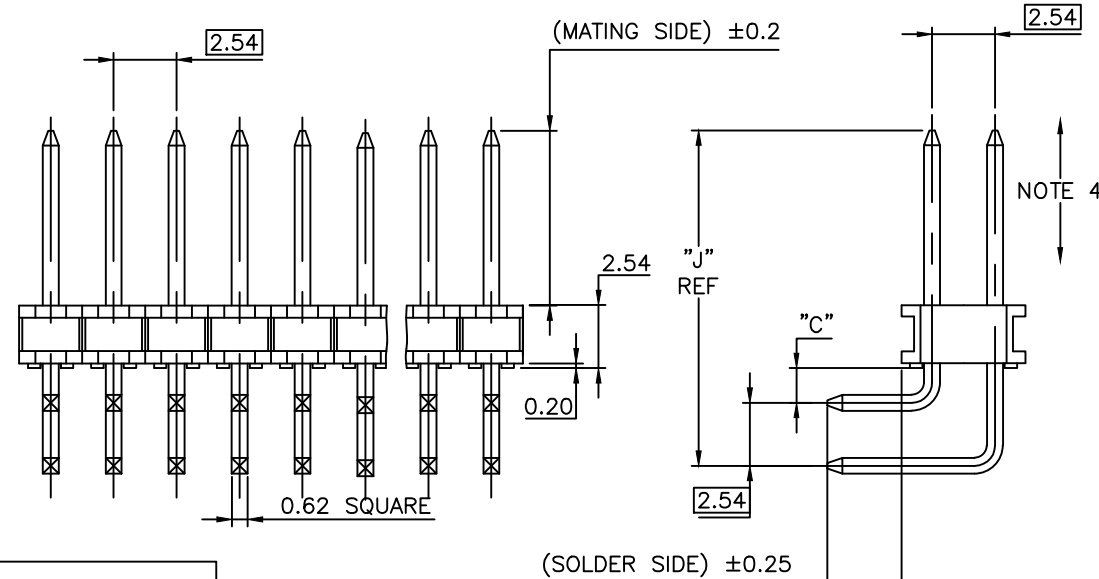
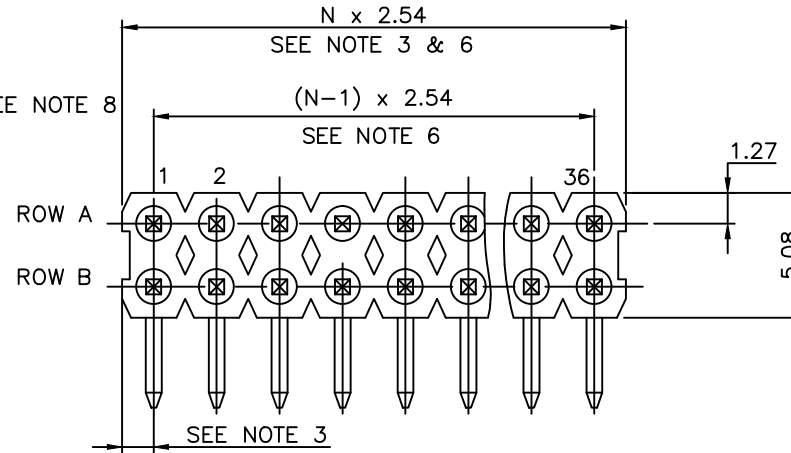
- RoHS COMPLIANT & COMPATIBLE, SEE NOTE 8
- TOTAL NB OF POSITIONS 04 TO 72
- PIN STYLE SEE SHEET 2

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:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC
FLAME RETARDANT PER UL94-VO, COLOR BLACK.
- PIN MATERIAL : PHOSPHOR BRONZE.
- 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.
- PIN PUSH OUT FORCE : 12N MIN.
- PRODUCT PACKAGED IN POLY BAGS.
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- FOR STANDARD SELECTIVE GOLD PLATED
PRODUCTS, SEE DRAWING 77317.
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - LF MEANS THE PRODUCT IS LEAD-FREE
 - 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.
 - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - 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	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		dwg no	
AF	F03	-0203	LMU	03.04.28		engr COMPAGNON J		95.08.26		sheet 1 of 2	
AG	F02	-0186	LMU	05.06.09		appd JMC		95.08.26		76350	
sheet index				revision		AL		AG		A3	
sheet				1		2				CUSTOMER Drawing	

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

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family BSTIK				
ltr	ecn no	dr	date	tolerances unless otherwise specified		angles		linear		mm		title HEADER,DR,RA, 2.54 mm		
AA	F00135	DLE	00.02.23											
AB	F00145	LMU	00.03.07											
AC	F00461	LMU	00.07.11							scale				
AD	F20116	DLE	02.01.17	dr	G LEOTY	95.08.26				dwg no		sheet 2 of - size		
AE	F03-0203	LMU	03.04.28	enr	COMPAGNON J	95.08.26				76350		A3		
AF	F05-0186	LMU	05.06.09	chr										
AG	F06-0207	LMU	06.07.27	appd	JMC	95.08.26				type		CUSTOMER Drawing		
sheet index		revision sheet												