

PRODUCT NUMBER
76350-YXX-XXLF

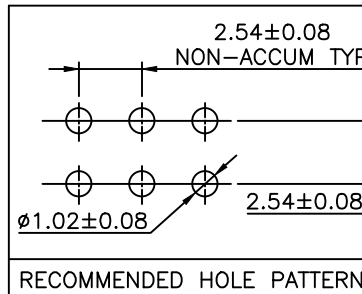
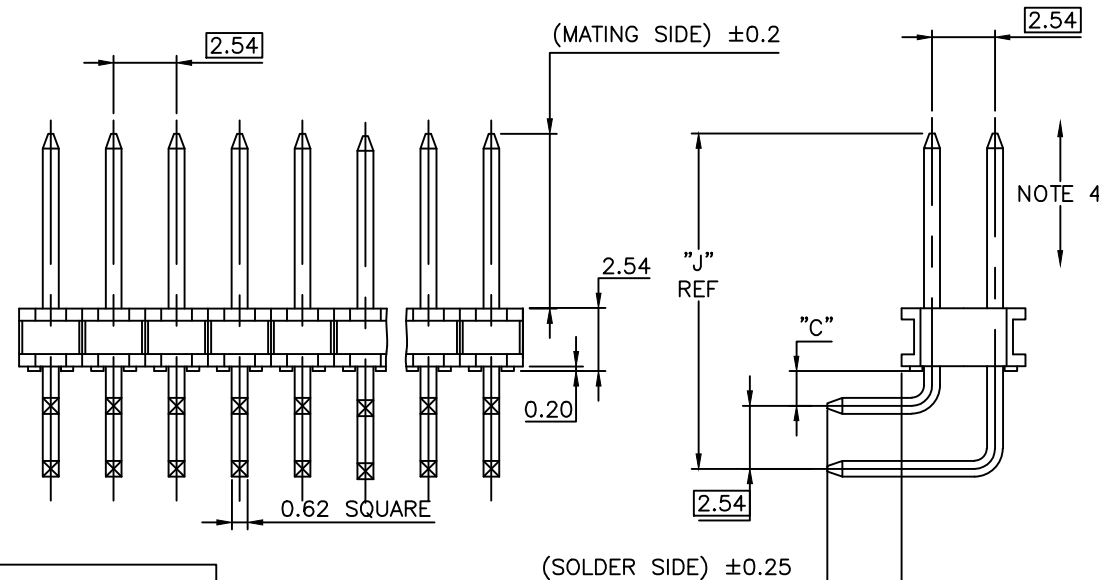
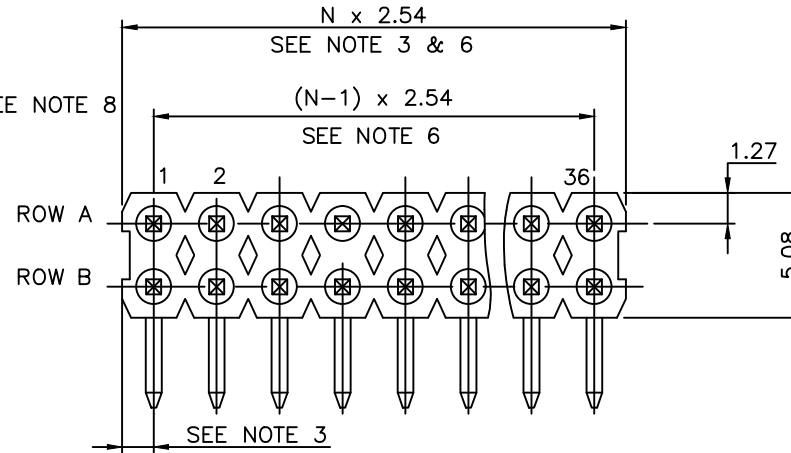
- RoHS COMPLIANT & COMPATIBLE, SEE NOTE 8
- TOTAL NB OF POSITIONS 04 TO 72
- PIN STYLE SEE SHEET 2

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		BERGSTIK	
ltr	ecr	no	dr	date	tolerances unless otherwise specified		.X ±0.3		mm		title
AH	F06	-0207	LMU	06.07.27	angles		.XX ±0.15		scale 5:1		HEADER RA,DR
AJ	F08	-0148	JCO	08.05.27	Linear		.XXX ±0.05		FCJ		2.54mm
AK	F11	-0077	LMU	11.06.28	dr		G LEOTY		95.08.26		dwg no
AL	B	-19261	LMU	14.10.31	engr		COMPAGNON J		95.08.26		sheet 1 of 2
AF	F03	-0203	LMU	03.04.28	chr		JMC		95.08.26		size
AG	F02	-0186	LMU	05.06.09	appd						A3
sheet	revision	AL	AG								type
index	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	tolerance		projection	product family	
				ISO 1302	ISO 406	ISO 1101		BSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
AA	F00135	DLE	00.02.23	angles	linear		mm	HEADER,DR,RA,	
AB	F00145	LMU	00.03.07					2.54 mm	
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	engr	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		CUSTOMER Drawing	
sheet index	revision sheet								