

PRODUCT NUMBER
76350-YXX-XXLF

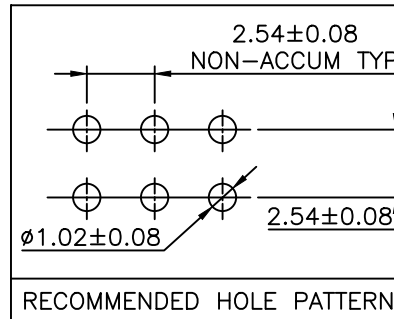
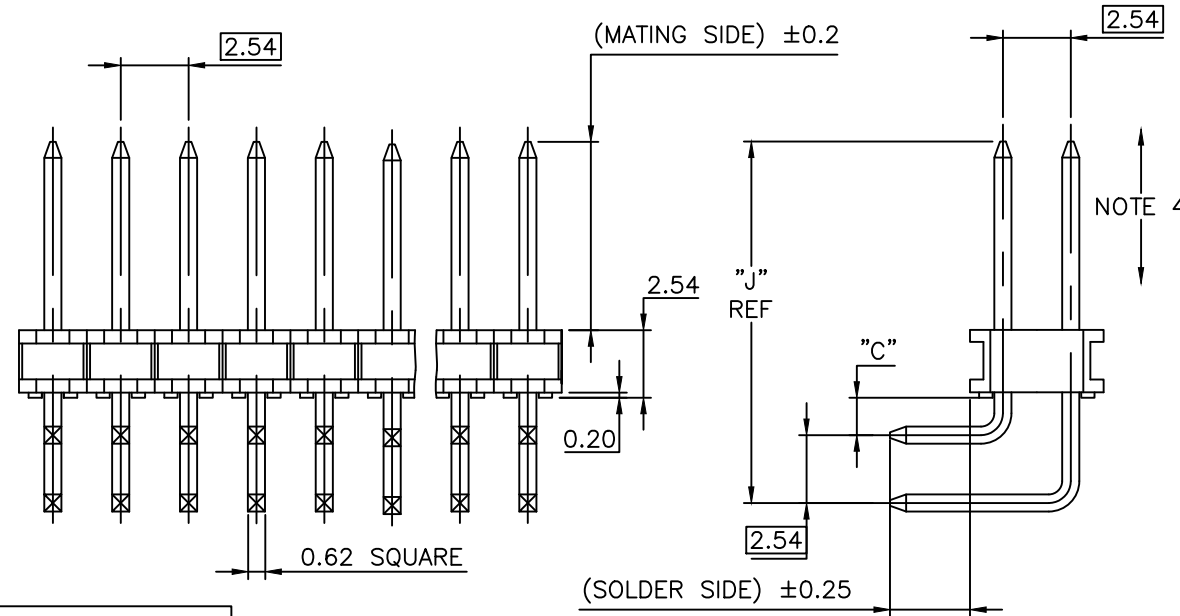
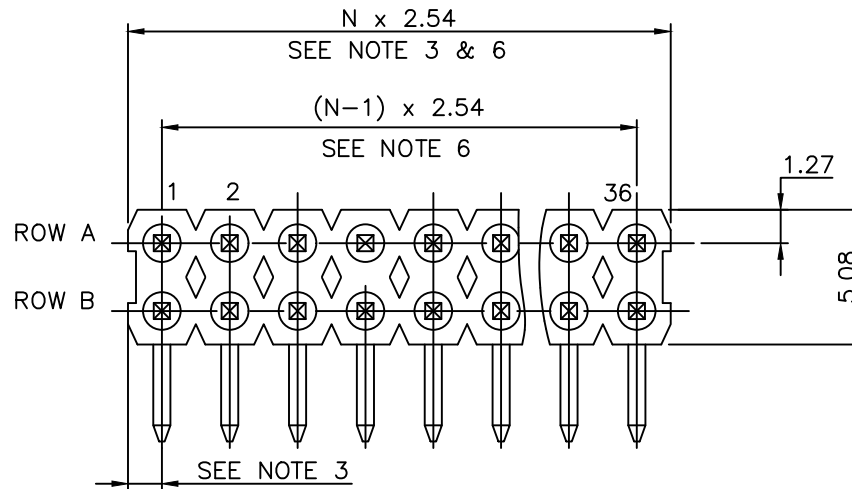
RoHS COMPLIANT & COMPATIBLE,
SEE NOTE 8
TOTAL NB OF POSITIONS 04 TO 72
PIN STYLE SEE SHEET 2

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	product family BERGSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title HEADER RA,DR 2.54mm
AH	F06-0207	LMU	06.07.27	.X ±0.3	dwg no 76350 sheet 1 of 2 size A3
AJ	F08-0148	JCO	08.05.27	.XX ±0.15	
AK	F11-0077	LMU	11.06.28	.XXX ±0.05	
AL	B-19261	LMU	14.10.31	dr G LEOTY 95.08.26	type CUSTOMER Drawing
AM	F-47117	DDE	23.01.27	engr COMPAGNON J 95.08.26	
AG	F02-0186	LMU	05.06.09	chr JMC 95.08.26	
sheet index	revision	AM	AH		
	sheet	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
23		7.20	3.05	1.52	13.80

A

A

B

B

C

C

D

D



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mat'l. code				surface ISO 1302 <input checked="" type="checkbox"/> ISO 406 ISO 1101		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm				title HEADER,DR,RA, 2.54 mm	
AH	F-47117	DDE	23.01.27	angles	linear	mm	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					type		CUSTOMER Drawing
AG	F06-0207	LMU	06.07.27	app	JMC	95.08.26					
sheet	revision										
index	sheet										