

PRODUCT NUMBER
76350-YXX-XXLF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS COMPLIANT
& COMPATIBLE, SEE NOTE 8

TOTAL NB OF POSITIONS 04 TO 72

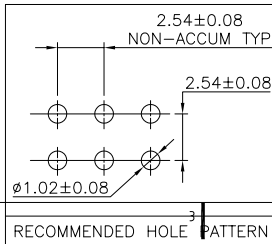
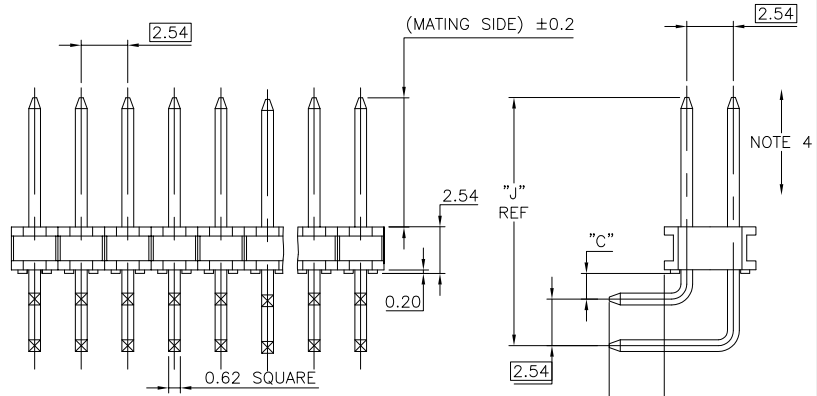
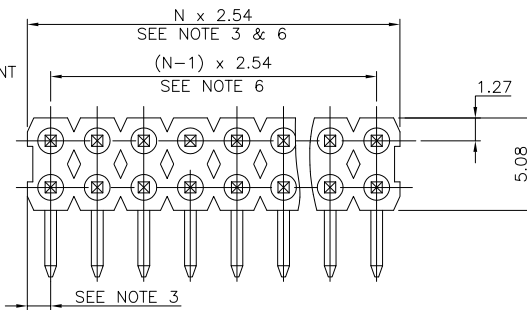
PIN STYLE SEE SHEET 2

PLATING:

- 1 = 0.76µm FULL GOLD/GXT, OVER 1.27µm Ni MIN
- 3 = 3.81µm FULL TIN/LEAD OVER 1.27µm Ni MIN.
WHEN "LF" IS REQUIRED, 2µm MATTE TIN OVER
1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD
- 8 = 0.38µm FULL GOLD/GXT, OVER 1.27µm Ni MIN

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 - SUFFIX "LF" IS ADDED JUST FOR EASY
LEADFREE IDENTIFICATION FOR PLATING VERSION 1 & 8.
 - 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-22-008



mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406 ISO 1101	mm	BERGSTIK
ltr	ecn no	dr	date	title
AH F06-0207	LMU	06.07.27		HEADER RA,DR
AJ F08-0146	JCO	08.05.27		2.54mm
AD F20116	DLE	02.01.17	dr	G LEOTY 95.08.26
AE F20149	DLE	02.02.19	eng	COMPAGNON J 95.08.26
AF F03-0203	LMU	03.04.28	chr	
AG F02-0186	LMU	05.06.09	app	JMC 95.08.26
sheet index	revision	AJ	AG	
	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

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