

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 = 0.76 $\mu$ m FULL GOLD/GXT
- 3 = 2 $\mu$ m MIN MATTE TIN FULL PLATED
- 8 = 0.38 $\mu$ m FULL GOLD/GXT
- 1.27 $\mu$ m Ni MIN UNDERPLATING

## NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC FLAME RETARDANT PER UL94-VO, COLOR BLACK.
2. PIN MATERIAL : PHOSPHOR BRONZE.
3. DIM 1.27 $^{+0.03}$  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

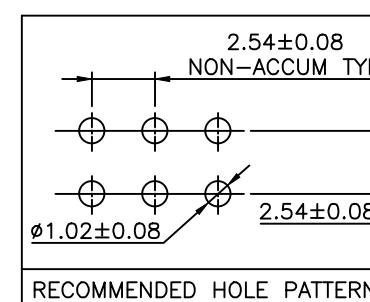
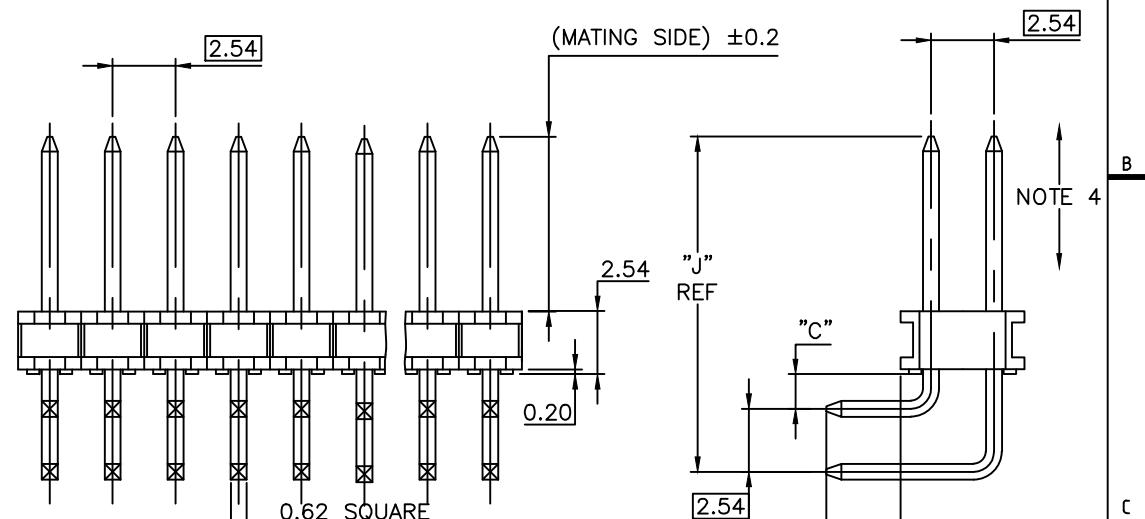
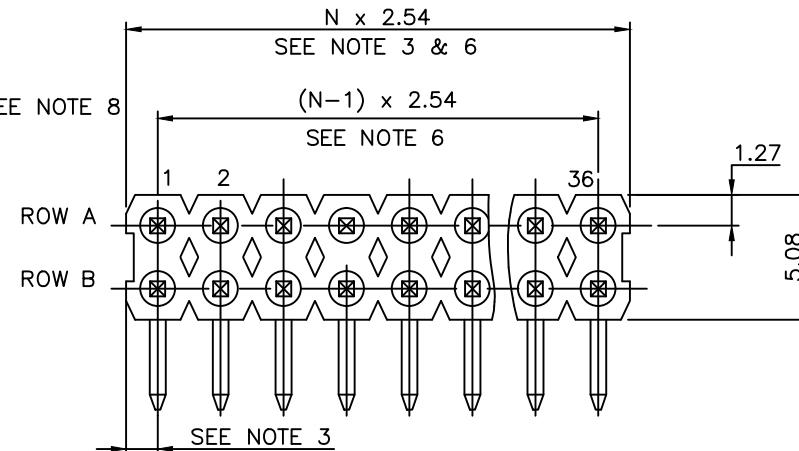
a - LF MEANS THE PRODUCT IS LEAD-FREE

b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C  $\pm$ 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
ltr	ecn no	dr	date	tolerances unless otherwise specified			
AH	F06-0207	LMU	06.07.27	tolerances unless otherwise specified			
AJ	F08-0148	JCO	08.05.27	angles	.X $\pm$ 0.3		
AK	F11-0077	LMU	11.06.28	linear	.XX $\pm$ 0.15		
AL	B-19261	LMU	14.10.31		.XXX $\pm$ 0.05		
AF	F03-0203	LMU	03.04.28	dr	G LEOTY 95.08.26	mm	
AG	F02-0186	LMU	05.06.09	engr	COMPAGNON J 95.08.26	scale 5:1	
				appd	JMC 95.08.26		
sheet		revision	AL AG				
index		sheet	1 2				

1

2

3

4

5

6

## 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	

A

A

B

B

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C

C

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D

D

form: A3

1

2

3

4

5

6

mat'l. code			surface	tolerance	projection	product family
ltr	ecn no	dr	date	ISO 1302	ISO 406 ISO 1101	
AA	F00135	DLE	00.02.23	tolerances unless otherwise specified		
AB	F00145	LMU	00.03.07	angles	linear	
AC	F00461	LMU	00.07.11			
AD	F20116	DLE	02.01.17	dr	G LEO TY	95.08.26
AE	F03-0203	LMU	03.04.28	engr	COMPAGNON J	95.08.26
AF	F05-0186	LMU	05.06.09	chr		
AG	F06-0207	LMU	06.07.27	appd	JMC	95.08.26
sheet		revision				
index		sheet				

