

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)

[98481-318LF](#)

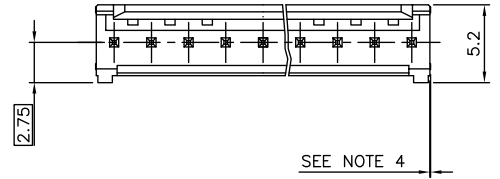
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PRODUCT NUMBER  
98481-YXXLF

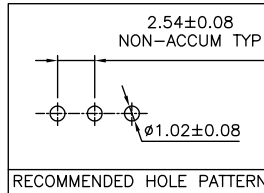
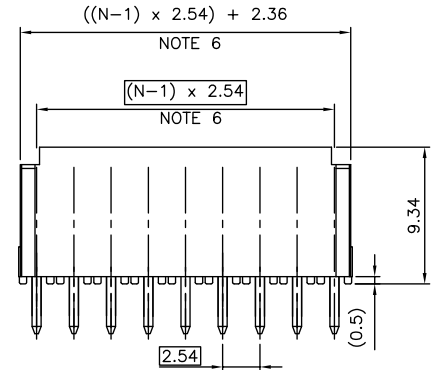
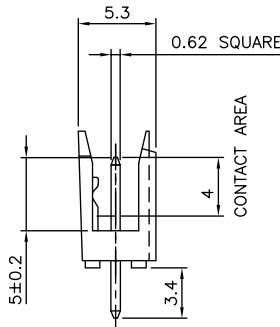
RoHS COMPATIBLE, SEE NOTE 7  
NUMBER OF POSITIONS : 02 TO 36

PLATING  
3=0.76µm GOLD/GXT ON CONTACT AREA  
2µm MIN MATTE TIN ON TAIL  
4=2µm MIN MATTE TIN FULL PLATED  
1.27µm Ni MIN UNDERPLATING



NOTES:

1. BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE, FLAME RETARDANT PER UL-94 V0.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. 15N MIN PIN RETENTION IN EITHER DIRECTION
4. 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES
5. PACKAGING :  
- POLYBAGS FROM 02 TO 06 POSITIONS  
- TUBE FROM 07 TO 36 POSITIONS
6. TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - a - PLATING:  
- "LF" MEANS THE PRODUCT IS LEAD-FREE,  
2µm MINIMUM MATTE TIN OVER 1.27µm  
MINIMUM NICKEL UNDERPLATE.
  - b - MANUFACTURING PROCESS COMPATIBILITY  
- THE HOUSING WILL WITHSTAND EXPOSURE TO  
245°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	surface	tolerance	projection	product family
SEE NOTES	ISO 1302 ✓	ISO 446 ISO 1801	ISO 10110 ✓	DUBOX HDR
ltr	ech	no	dr	date
A	F00190	LMU	00.04.12	
B	F05-0117	LMU	05.01.26	
C	F05-0244	JCO	05.09.06	
D	F06-0228	LMU	06.07.11	
E	F08-0147	YOV	08.04.14	
F	B-19285	AMA	14.11.03	
G	F-21810	AMA	15.06.19	
sheet	revision			
index	sheet			

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PDS: Rev :G

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