

## Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)  
[10082202-405-06LF](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

**PRODUCT NUMBER**

10082202-YXX-XXLF

**PLATING**  
1 = 0.76µm GOLD OR 0.76µm GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 2µm MATTE TIN ON TAIL

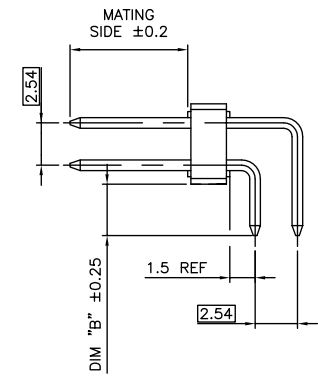
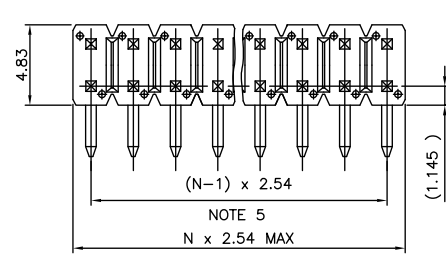
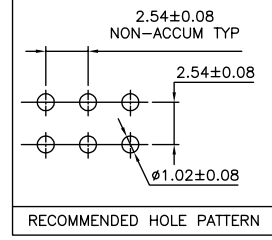
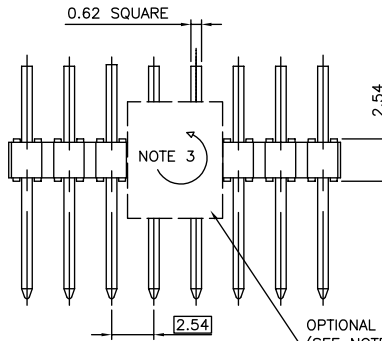
4 = 2µm MATTE TIN ON CONTACT AREA AND TAIL  
8 = 0.38µm GOLD ON CONTACT AREA 2µm MATTE TIN ON TAIL

RoHS COMPATIBLE SEE NOTE 7  
TOTAL NB OF POSITIONS 04 TO 72  
PACKAGING NOTE 3.

PIN STYLE	DIM "B"	MATING SIDE
01	2.50	5.84
02	2.50	6.75
03	3.00	5.84
04	3.00	6.75
05	2.90	8.80

**NOTES:**

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PACKAGING :  
- = POLY BAGS  
A = TAPE & REEL WITH CAP, AS AVAILABLE
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- UNDERPLATING : 1.27µm Ni MIN
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - PLATING:**  
- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
  - MANUFACTURING PROCESS COMPATIBILITY**  
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMP FOR 30 SECONDS IN A CONVECTION, INFRARED, OR VAPOR REFLOW OVEN
  - 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	mm	BERGSTIK
ltr	ecn	no	dr	date
A	F08-0104	LMU	08.01.15	
B	F08-0123	LMU	08.02.22	
C	F09-0072	JCO	09.07.23	
D	B-18990	LMU	14.10.06	dr
E	B-20031	AMA	15.01.20	engr
F	F-23188	AMA	16.02.01	chr
		appo	JM.C	08.01.15
sheet	revision			
index	sheet			

title: UNSHR.HEADER  
RA DR PIN IN PASTE  
dwg no: 10082202  
sheet 1 of 1  
size: A3  
type: CUSTOMER Drawing