

PRODUCT NUMBER
90309-XXXXLF

PLATING

0 = 0.20μm GOLD/GXT ON CONTACT AREA
2μm MIN MATTE TIN ON TAIL

1 = 0.76µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL

3 = 0.38μm GOLD/GXT ON CONTACT AREA
2μm MIN MATTE TIN ON TAIL

5 = 0.38μm GXT FULL PLATED

6 = 0.76μm GXT FULL PLATED

7 = 0.76μm GOLD/GXT FULL PLATED

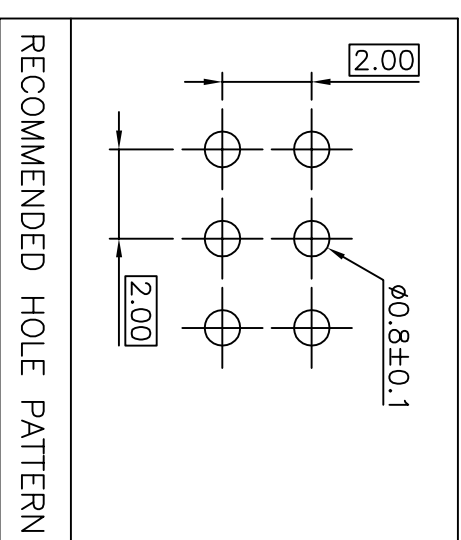
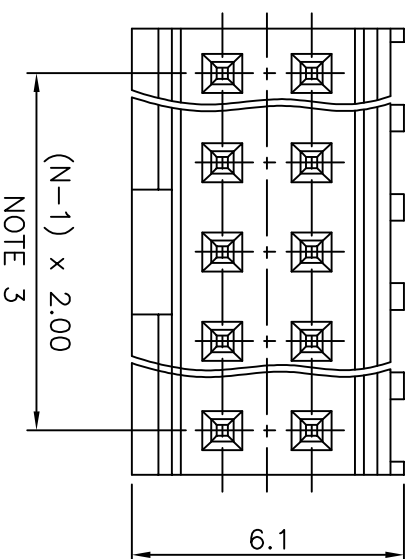
9 = 0.20μm GOLD/GXT FULL PLATED

1.27 μ m Ni MIN DERPLATING

-ROHS COMPLIANT, SEE NOTE 6

PACKAGING, SEE NOTE 5

TOTAL NB OF POSITIONS, 08 TO 34



RECOMMENDED HOLE PATTERN

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, COLOR CREAM

2. MATERIAL TERMINAL: COPPER ALLOY

3. TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW

4. 7N MIN. PIN RETENTION IN EITHER DIRECTION.

5. PACKAGING: = POLYBAGS
T = TUBE

6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

— "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

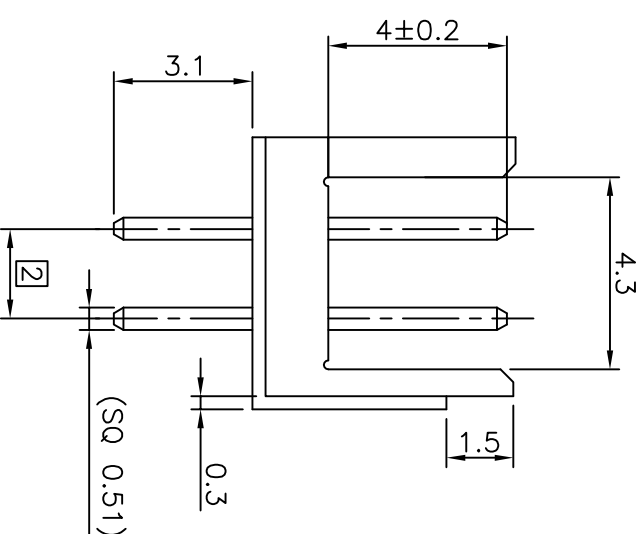
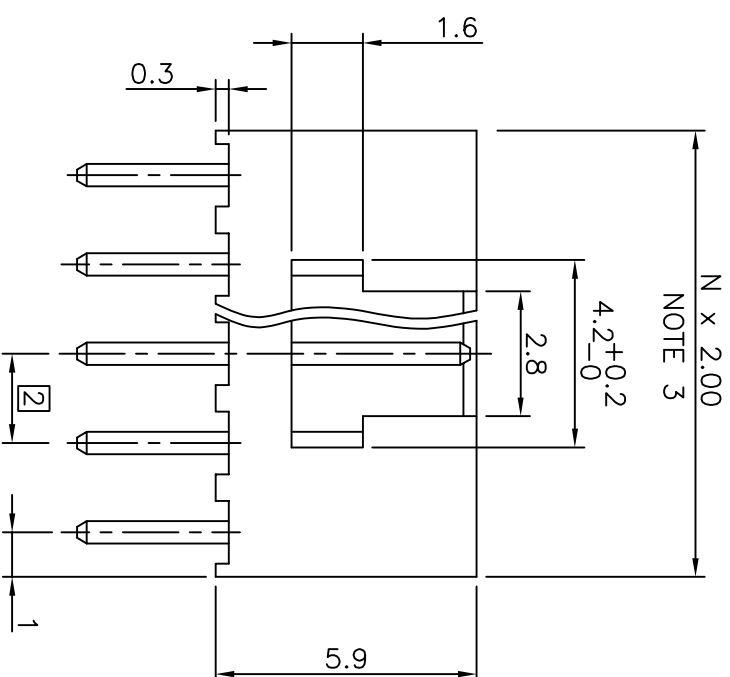
b – MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

C – LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - THIS PRODUCT MEETS EUROPEAN DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DISCRIBED
IN GS-47-0004.



mat'l. code				surface		tolerance		projection		product family			
SEE NOTES				ISO 1302		ISO 406 ISO 1001				MINITEK HEADER			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
S	F05-0128	LNU	05.02.21	angles		.X ±0.3				SHR HEADER 2.00mm TMT DR			
T	F06-021Q	LNU	06.07.04	linear		.XX ±0.13							
U	F07-0191	JCO	07.09.05	±2°		.XXX ±0.05							
V	F08-014S	EIA	15.04.08	dr	JL.CORDIER	97.07.26				dwg no sheet 1 of 1 size			
W	B-19190	LNU	14.10.24	engn	J.COMPAGNON	97.07.26							
				chr	JL.CORDIER	97.07.26							
				appd	JMC	97.07.26							
sheet index		revision sheet								type CUSTOMER Drawing			