

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

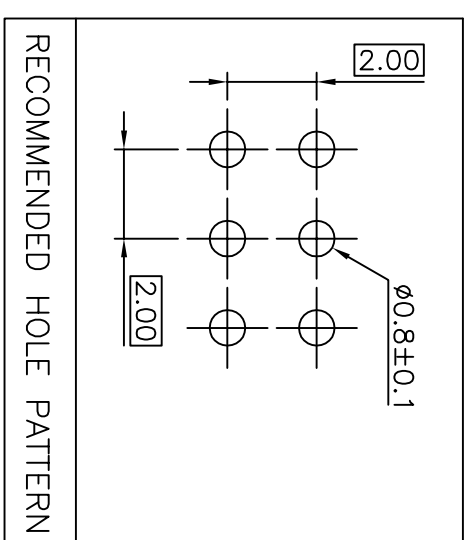
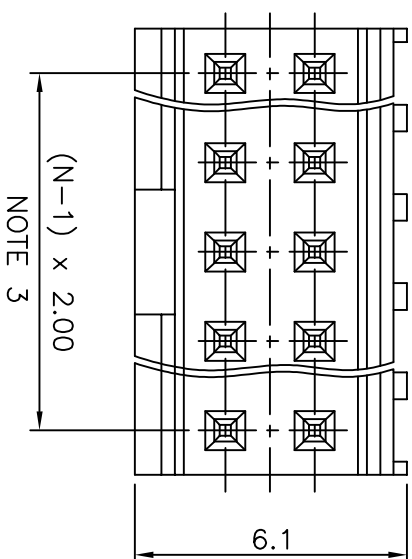
9 = 0.20μm GOLD/GXT FULL PLATED

1.27 μ m Ni MIN DERPLATING

-ROHS COMPLIABLE, 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.

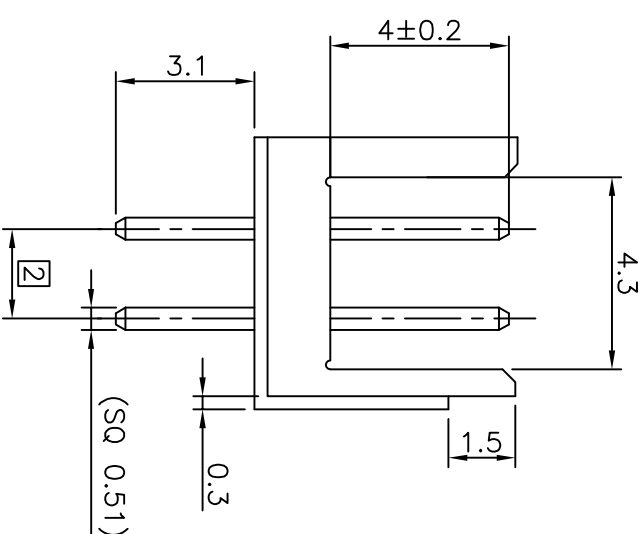
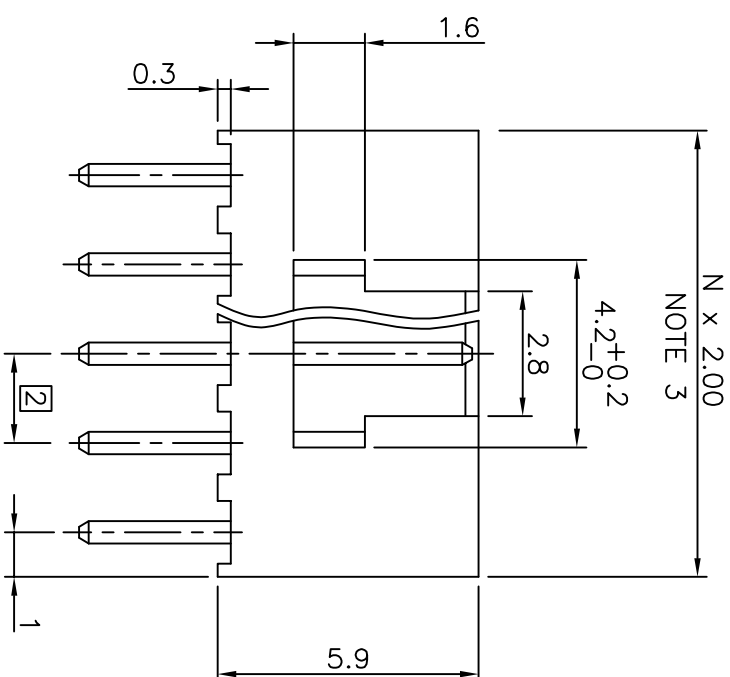
b – MANUFACTURING PROCESS COMPATIBILITY

- 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 DESCRIBED IN GS-47-0004.



mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		✓		ISO 406 ISO 101		MINTEK HEADER	
lthr	ecn no	dr	date	tolerances unless otherwise specified				title	
S	F05-0128	LMU	05.02.21	angles		.X ±0.3		SHR HEADER	
T	F06-0210	LMU	06.07.04	linear		.XX ±0.13		2.00mm TMT DR	
U	F07-0191	JCO	07.09.05	±2°		.XXX ±0.05		dwg no	
V	F08-0145	EIA	15.04.08	dr		JL.CORDIER		sheet 1 of 1	
W	B-19190	LMU	14.10.24	enfr J. COMPAGNON		97.07.26		size	
				chr		JL.CORDIER		90309	
				appd		JMC		A3	
sheet index	revision							type	
								CUSTOMER Drawing	