

PRODUCT NUMBER
90309-XXXXLF

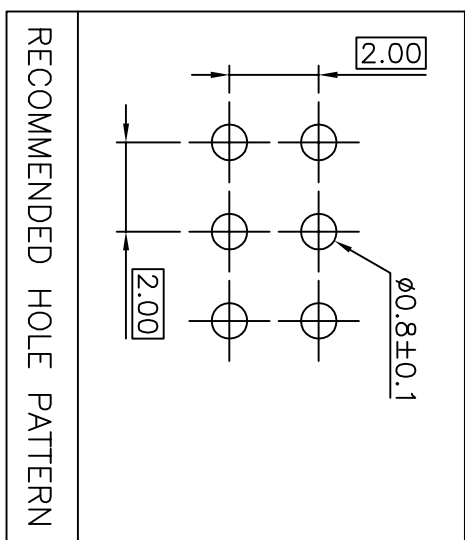
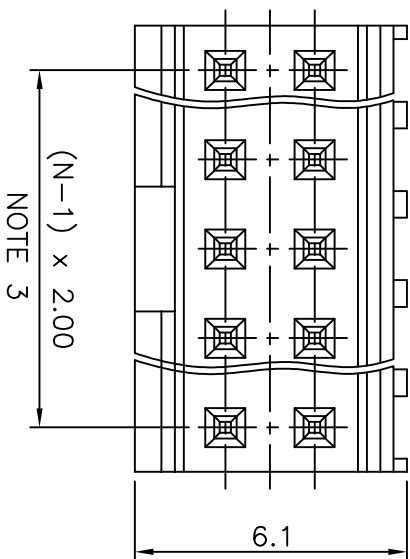
PLATING _____
 0 = 0.20µm GOLD/GXT ON CONTACT AREA
 2µm MIN MATTE TIN ON TAIL
 1 = 0.76µm GOLD/GXT ON CONTACT AREA
 2µm MIN MATTE TIN ON TAIL
 3 = 0.38µm GOLD/GXT ON CONTACT AREA
 2µm MIN MATTE TIN ON TAIL
 5 = 0.38µm GXT FULL PLATED
 6 = 0.76µm GXT FULL PLATED
 7 = 0.76µm GOLD/GXT FULL PLATED
 9 = 0.20µm GOLD/GXT FULL PLATED

1.27µm Ni MIN DERPLATING

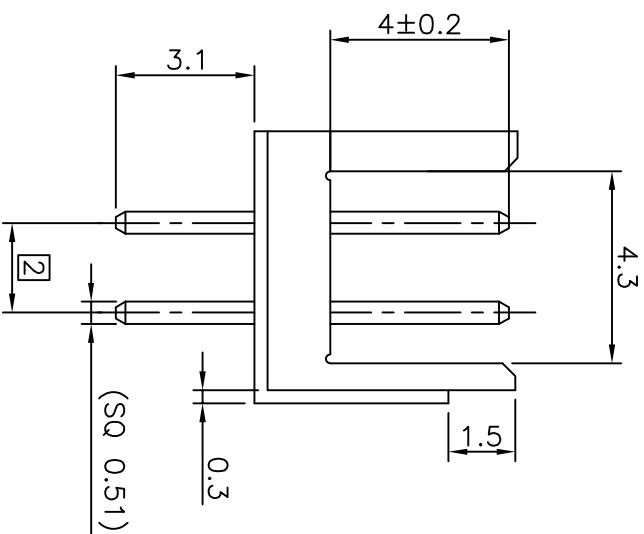
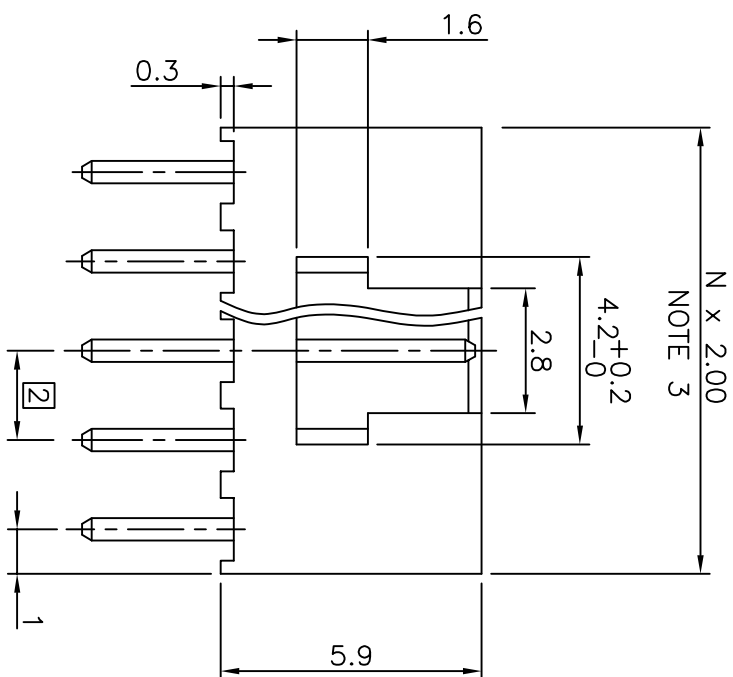
RoHS COMPATIBLE, SEE NOTE 6

PACKAGING, SEE NOTE 5

TOTAL NB OF POSITIONS, 08 TO 34



RECOMMENDED HOLE PATTERN



NOTES:

- MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, COLOR CREAM
- MATERIAL TERMINAL: COPPER ALLOY
- TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
- 7N MIN. PIN RETENTION IN EITHER DIRECTION.
- PACKAGING: = POLYBAGS
T = TUBE
- 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 ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
- LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
- 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		101		MINITEK HEADER	
ltr	ecrn no	dr	date	tolerances unless otherwise specified	linear	angular	mm	title	dwg no
S	F05-0128	LMU	05.02.21	.X	.XX	±0.13	mm	SHR HEADER	90309
T	F06-021d	LMU	06.07.04	±2'	.XXX	±0.05	mm	2.00mm TMT DR	sheet 1 of 1
U	F07-0191	JCO	07.09.05						size
V	F08-0145	ELA	15.04.08						A3
W	B-191901	LMU	14.10.24						
sheet		revision		chr		appd		type	
index		sheet		JL.CORDIER		JMC		CUSTOMER Drawing	