

1

2 3

4

5

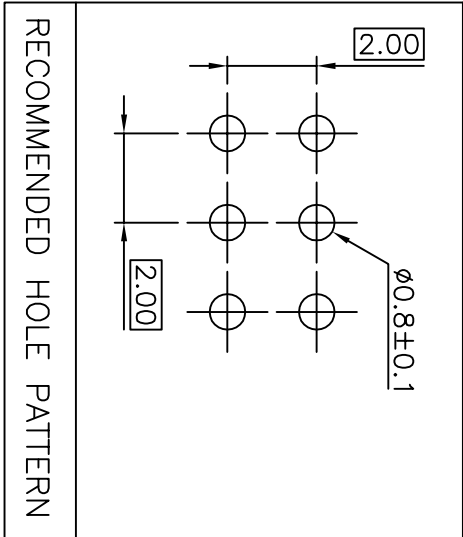
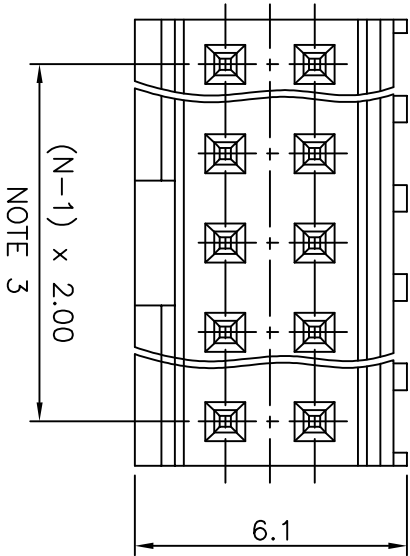
6

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

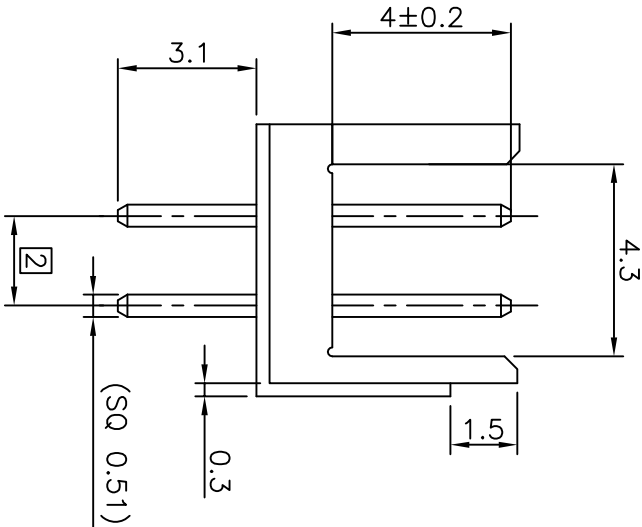
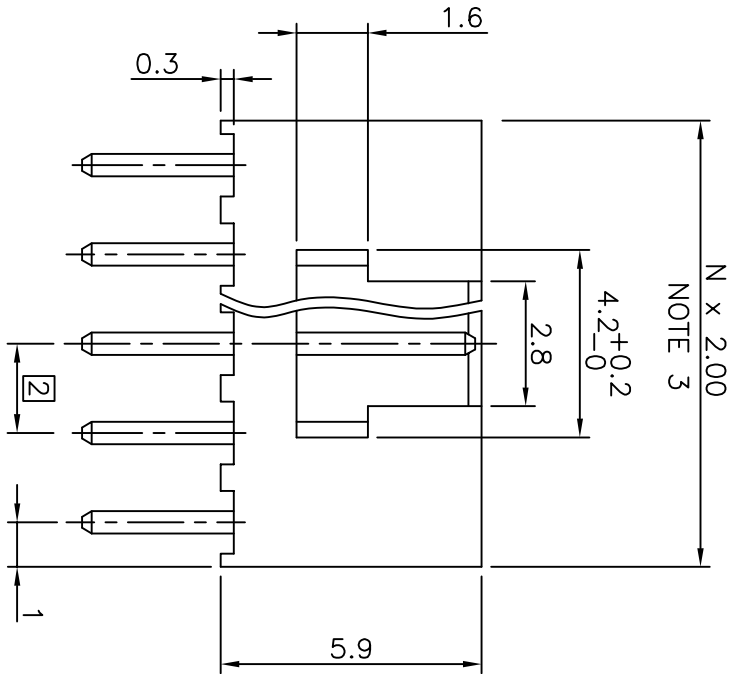
RoHS COMPATIBLE, SEE NOTE 6
PACKAGING, SEE NOTE 5
TOTAL NB OF POSITIONS, 08 TO 34



RECOMMENDED HOLE PATTERN

NOTES:

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



1

2

3

4

5

6

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