

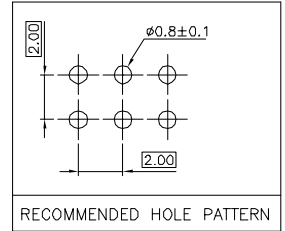
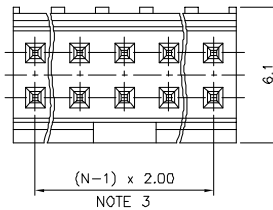
PRODUCT NUMBER
90309-XXXXLF

- PLATING
- 0 = 0.20µm GOLD/GXT ON CONTACT AREA
3.81 TIN LEAD ON TAIL
 - 1 = 0.76µm GOLD/GXT ON CONTACT AREA
3.81 TIN LEAD ON TAIL
 - 3 = 0.38µm GOLD/GXT ON CONTACT AREA
3.81 TIN LEAD 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

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 6 & 7

PACKAGING, SEE NOTE 5

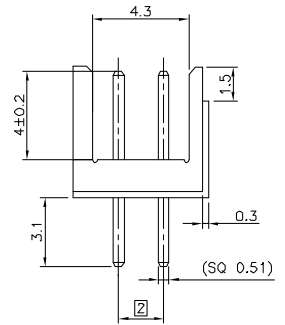
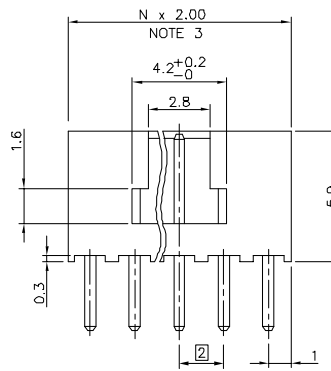
TOTAL NB OF POSITIONS, 08 TO 34



UNDERPLATING 1.27µm Ni MIN
WHEN "LF" IS REQUIRED, 2µm MATTE TIN OVER 1.27µm Ni MIN
IS PROVIDED INSTEAD OF TIN LEAD, ONLY FOR PLATING 1, 3, 5

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. 95609-5XXXXLF IS SIMILAR TO 95609-5XXX
95609-6XXXXLF IS SIMILAR TO 95609-6XXX
THE SUFFIX "LF" IS ADDED FOR EASY LEAD FREE IDENTIFICATION
7. 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-22-008.



mat'l. code		surface	tolerance	projection	product family
SEE NOTES		ISO 1932	ISO 406 ISO 111		MINITEK HEADER
Ltr	ecm no	dr	date	tolerances unless otherwise specified	title
S	F05-0128	LMU	05.02.21	.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	
V	F08-0149	ELA	15.04.08	dr JL.CORDIER 97.07.28	scale 7:1
				engr J.COMPAGNON 97.07.26	FCJ
				chr JL.CORDIER 97.07.28	dwg no 90309
				app JMC 97.07.26	sheet 1 of 1 size A3
sheet index	revision sheet				type CUSTOMER Drawing

form: A3