

PRODUCT NUMBER

98417-X61-XXXLF

PLATING

G = 0.76µm GOLD/GXT
ON CONTACT AREA
2.0µm MATTE TIN
ON TAILS.

S = 0.38µm GOLD/GXT
ON CONTACT AREA
2.0µm MATTE TIN
ON TAILS.

UNDERPLATING: 1.27µm MIN ALL OVER.

LEAD FREE
RoHS COMPATIBLE, NOTE 8.

PACKAGING OPTION, NOTE 5.

TOTAL NB OF POSITIONS, 06 TO 50.

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC LCP
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:
= PLASTIC BOX
U = TUBE PACKAGING

6. DIM "C" = (N x 2) + 1.4
EXAMPLE: N = 7
DIM "C" = (7 x 2) + 1.4 = 15.4 mm

B. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

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

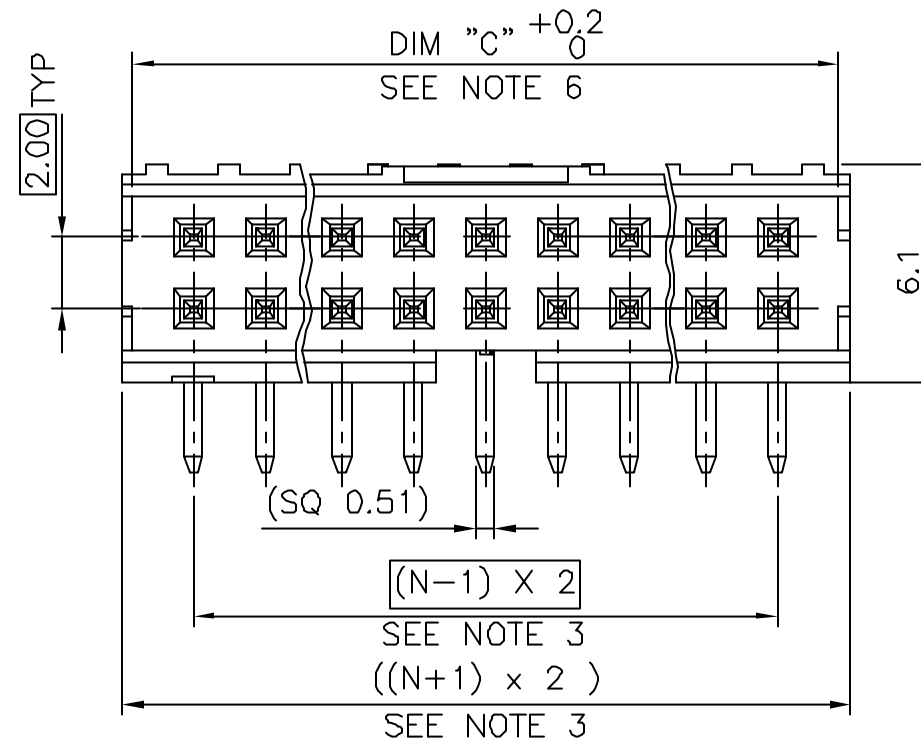
b - MANUFACTURING PROCESS COMPATIBILITY

- 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.
- COMPATIBLE 260°C REFLOW PROCESS

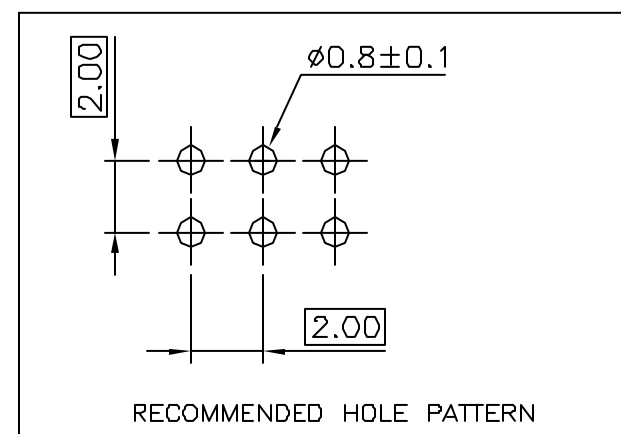
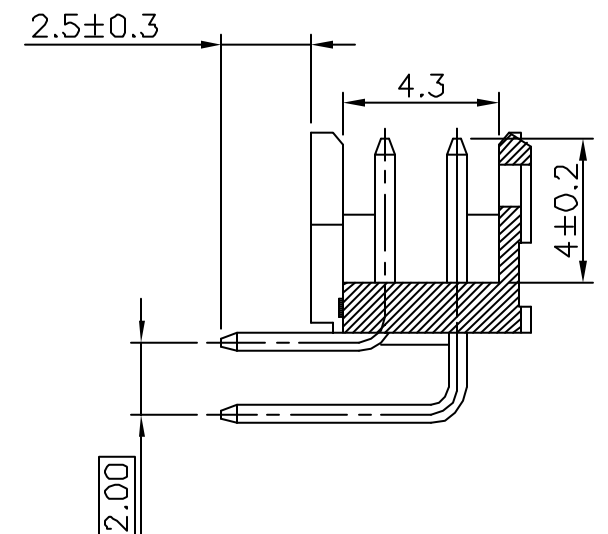
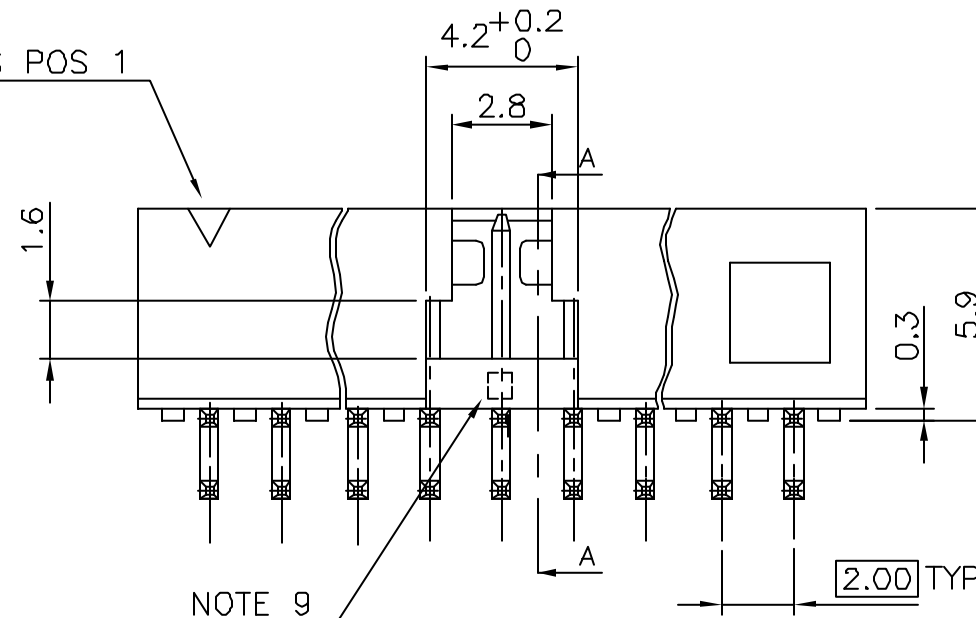
c - LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920
- THIS PRODUCT MEETS EUROPEAN DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DISCRIBED
IN GS-22-008.

9. LOCATION OF CAVITIES MOULD IDENTIFICATION



INDICATES POS 1



mat'l. code				surface		tolerance	projection	product family		
SEE NOTES				ISO 1302	ISO 406	ISO	101	MINITEK		
ltr	ecn	na	dr	date	tolerances unless otherwise specified		mm	title		
A	08-0128	LMU	08.04.08		angles	X.X ±0.3				
					Linear	X.XX ±0.13				
						X.XXX ±0.05	scale 1:1	SHR HEADER 2.00 RA REVERSED		
					dr	L.MULIN	07.11.26			
					engr	J.COMPAIGNON	07.11.26			
					chr			dwg no		
					appd	JM.C	08.02.14			
sheet	revision							sheet 1 of 1		
index	sheet									
								size		
								A3		
								type		
								CUSTOMER Drawing		