

PRODUCT NUMBER
91269-XXXXLF

PLATING

0 = 0.2µm GOLD/GXT
1 = 0.76µm GOLD/GXT
3 = 0.38µm GOLD/GXT

UNDERPLATING 1.27µm Ni MIN

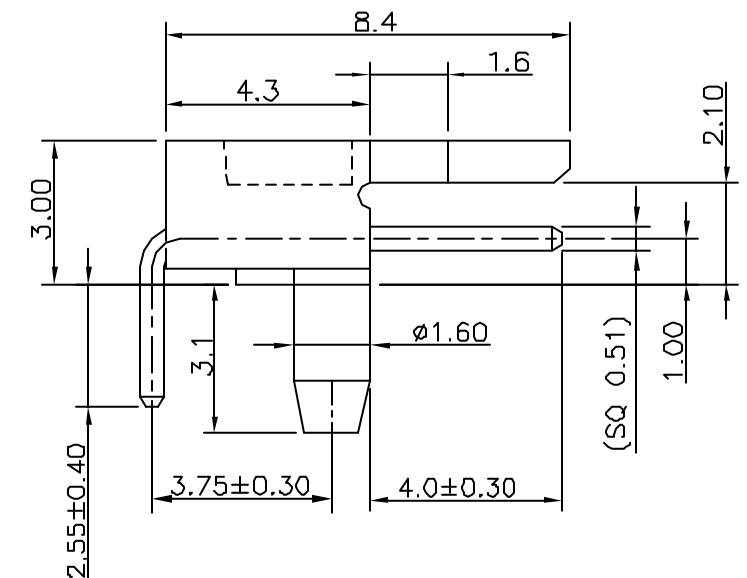
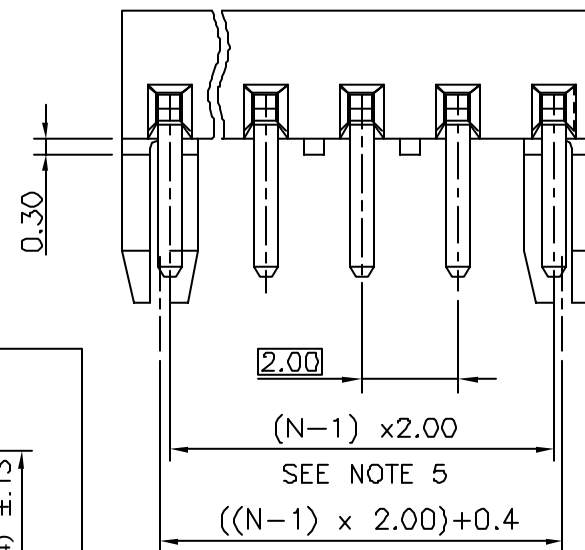
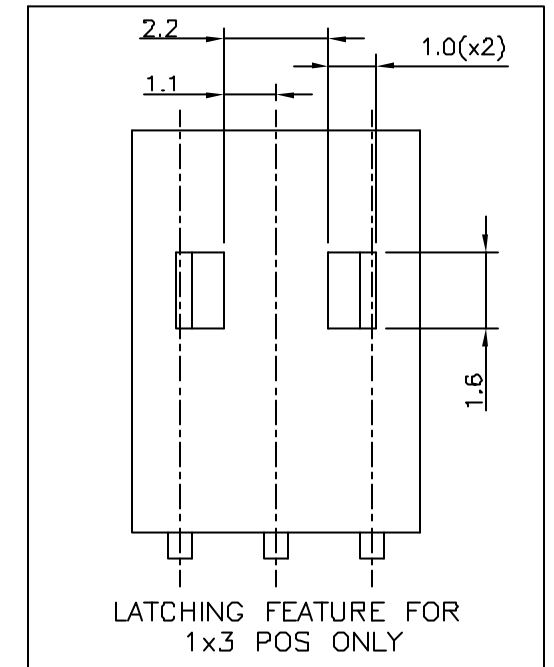
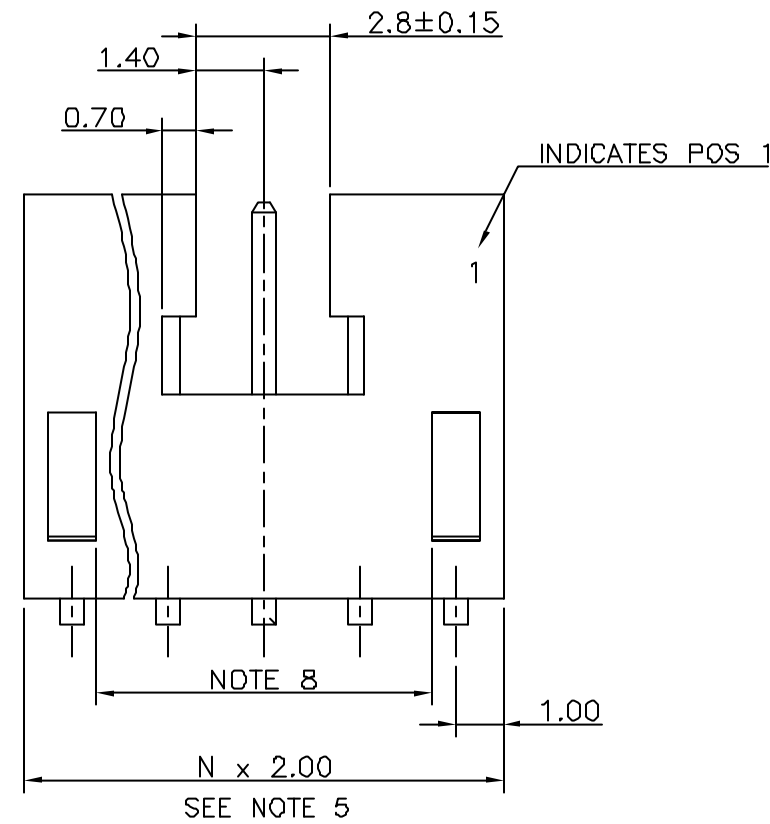
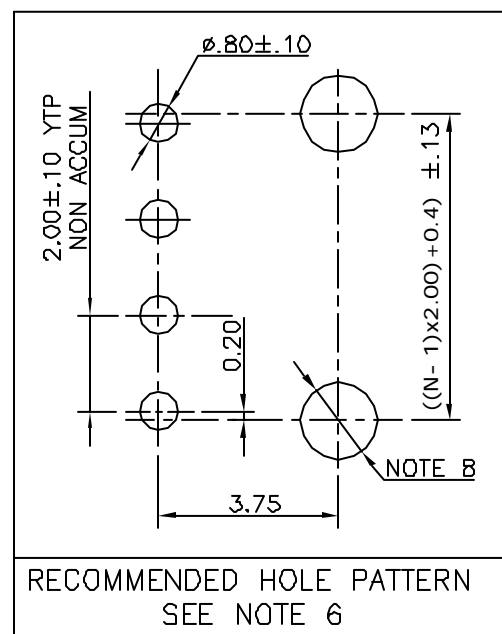
WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 6 & 7

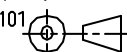
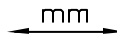

PACKAGING TYPE, NOTE 3

TOTAL NB OF POSITIONS, 3 TO 17

NOTES:

- 1 - HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: CREAM
- 2 - PIN MATERIAL : COPPER ALLOY
- 3 - PACKAGING
= POLYBAGS
TR = TAPE & REEL (SEE TA845 FOR PRODUCT AVAILABILITY)
- 4 - 7N MIN RETENTION IN EITHER DIRECTION
- 5 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS $N \times 2.0 = 16.0\text{mm}$
- 6 - 91269-XXXXLF IS SIMILAR TO 91269-XXXX, THE SUFFIX "LF" IS ADDED FOR EASY LEAD FREE IDENTIFICATION
- 7 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$ SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - b - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - c - THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-22-008.
- 8 - HOLE DIMENSION TO BE $\phi 1.6 \pm 0.03$ FOR INTERFERENCE FIT APPLICATIONS.
HOLE DIMENSIONS TO BE $\phi 1.95 \pm 0.05$ FOR LOCATION APPLICATION WITH AUTOMATIC PICK AND PLACE MACHINES.
- 9 - RECOMMENDED IR PROFILE PER TA842.
- 10 - ODD NB OF POS = 7.0
EVEN NB OS POS = 5.0



mat'l. code SEE TABLE				surface ISO 1302 ✓		tolerance ISO 406 ISO		projection 101 		product family MINITEK											
ltr ecn no dr date				tolerances unless otherwise specified						 mm scale 5:1		title MINITEK,TMT,SR RA, POL & LATCHING									
D C20044		MSC 92.03.01		angles linear		.X ±0.3		01.08.06													
E F10390		LMU 01.08.06				.XX ±0.13		01.08.06													
F F03067		LMU 03.18.03				±2' .XXX ±0.05		01.08.06													
G F05-0128		LMU 05.02.21		dr L.MULIN		01.08.06				dwg no sheet 1 of 1 size 91269 A3											
H F06-0210		LMU 06.07.04		engr J.COMPAGNON		01.08.06															
J F08-0145		ELA 17.04.08		chr P.NIZZI		01.08.06															
				appd JM.C		01.08.06				type CUSTOMER Drawing											
sheet index		revision sheet																			