

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

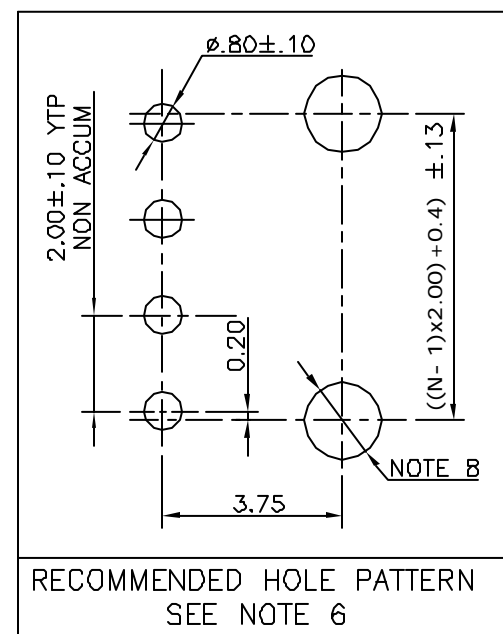
WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 6 & 7

PACKAGING TYPE, NOTE 3

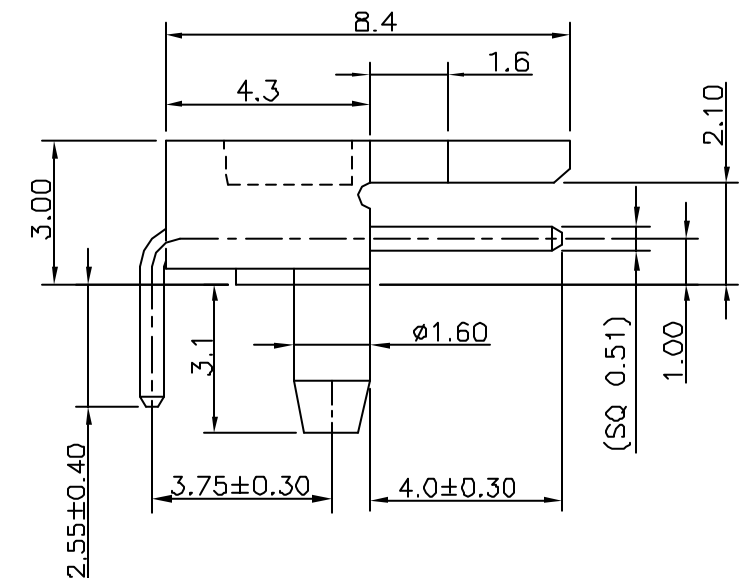
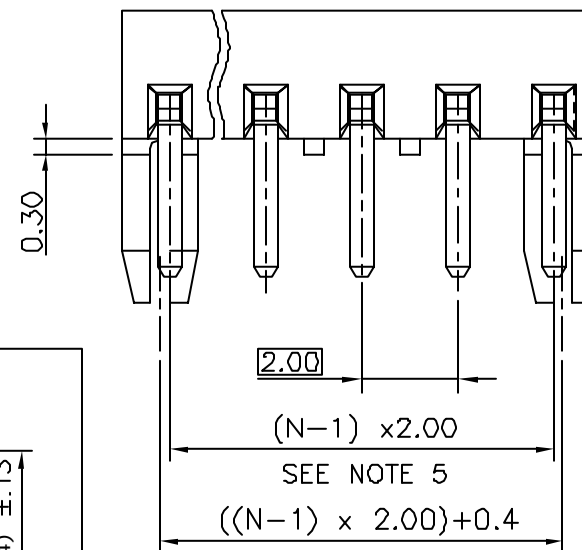
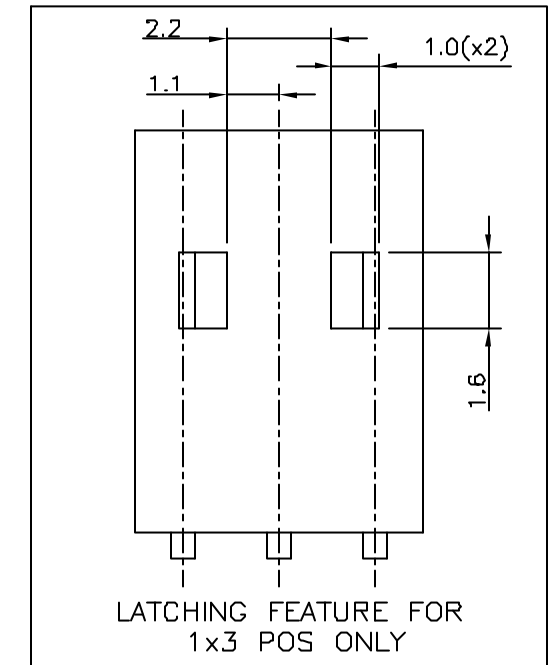
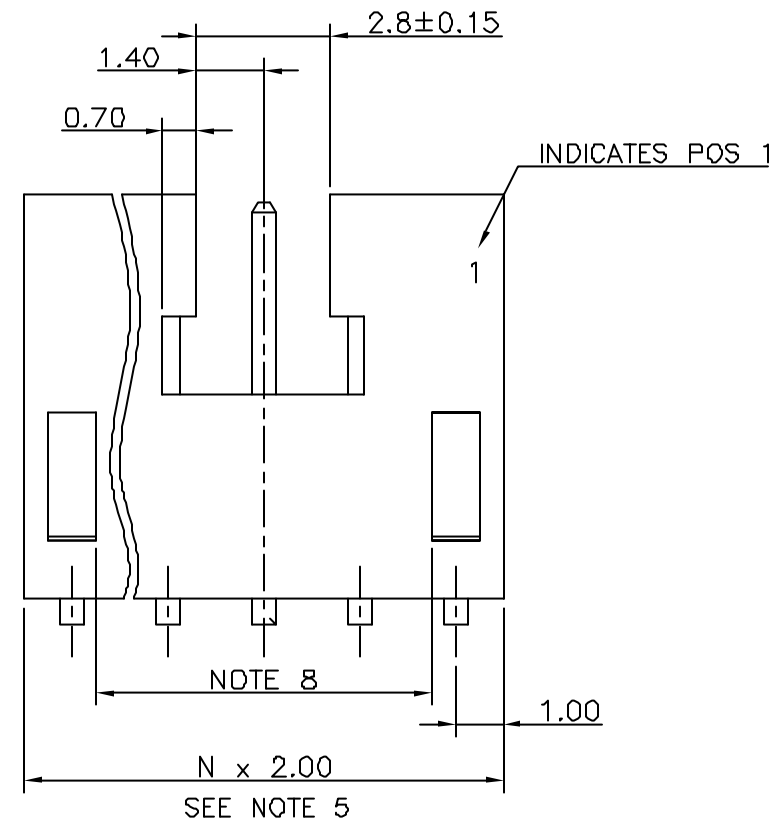
TOTAL NB OF POSITIONS, 3 TO 17


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



RECOMMENDED HOLE PATTERN
SEE NOTE 6



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