

PRODUCT NUMBER
91269-XXXXLF

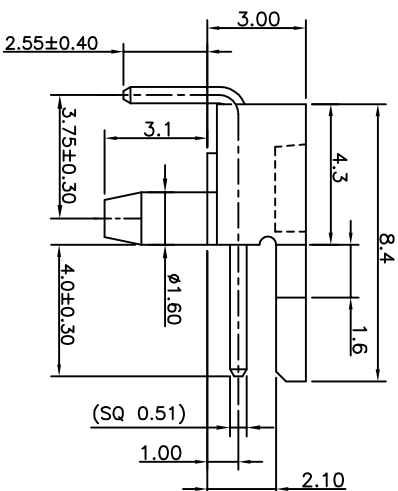
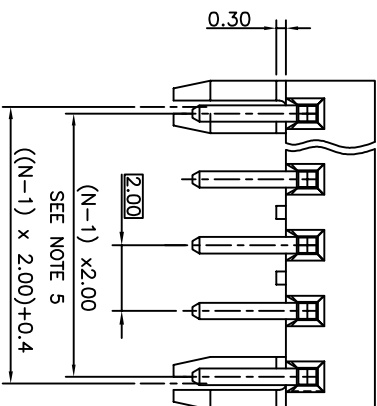
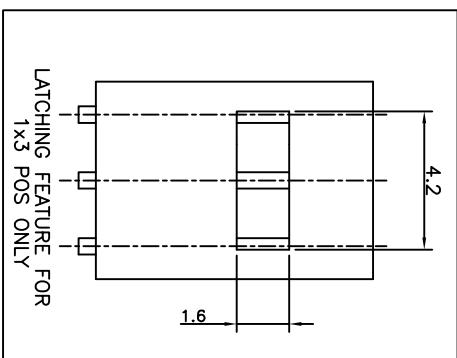
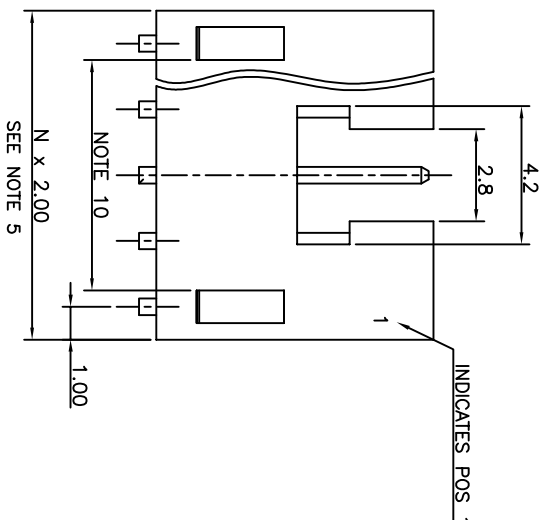
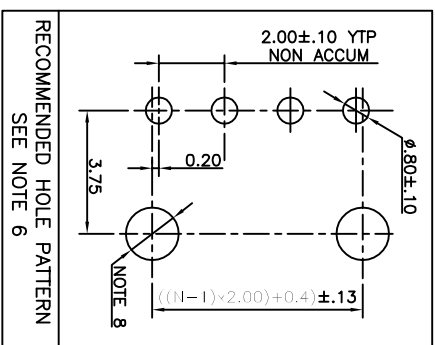
PLATING _____

ROHS COMPATIBLE. SEE NOTE 6
PACKAGING TYPE, NOTE 3
TOTAL NB OF POSITIONS, 3 TO 17

- 0 = 0.20µm GOLD/GXT ON CONTACT AREA
2.0µm MIN MATTE TIN ON TAILS
1 = 0.76µm GOLD/GXT ON CONTACT AREA
2.0µm MIN MATTE TIN ON TAILS
3 = 0.38µm GOLD/GXT ON CONTACT AREA
2.0µm MIN MATTE TIN ON TAILS
UNDERPLATING 1.27µm Ni MIN
T = FULL MATTE TIN 2µm-5µm
1.27µm Ni MIN UNDERPLATING

NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: CREAM
- PIN MATERIAL : COPPER ALLOY
- PACKAGING
= POLYBAGS
TR = TAPE & REEL (SEE TAB45 FOR PRODUCT AVAILABILITY)
- 7N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.0 = 16.0mm
- ROHS COMPATIBLE PRODUCT SPECIFICATIONS
- 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.
- LABELLING:
- MEETS PACKAGING SPECS AS PER GS-14-920
- THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-47-0004
- 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.
- RECOMMENDED IR PROFILE PER TAB42.
10 - ODD NBR OF POS : 7.00mm
EVEN NBR OF POS : 5.00mm



mat'l. code	SEE TABLE	surface	tolerance	projection	product family
tr	ecm no	dr	date	ISO 1302	MINITEK
L	B-16822	JCO	14.01.23	tolerances unless otherwise specified	
M	B-19186	LWU	14.10.24	linear	
			±2°	XX	
			±0.13	XXX	
			±0.05	scale 5:1	
G	F05-0128	LWU	05.02.21	dr	J. FABRE
H	F06-0210	LWU	06.07.04	chr	J. FABRE
J	F08-0143	ELA	17.04.08	chr	P. NIZZI
K	B-16048	JCO	13.10.14	qppd	JM.C
sheet	revision				
index	sheet				



title
MINITEK, TMT, SR
RA, POL & LATCHING

91269

type
CUSTOMER Drawing

sheet 1 of 1 size

A3