

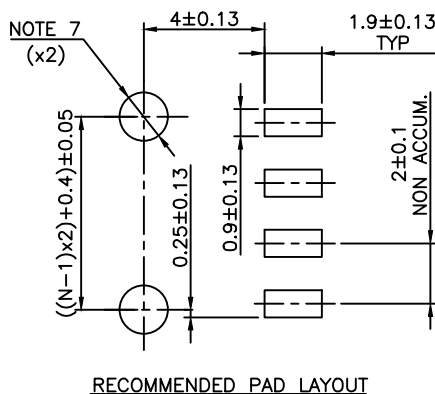
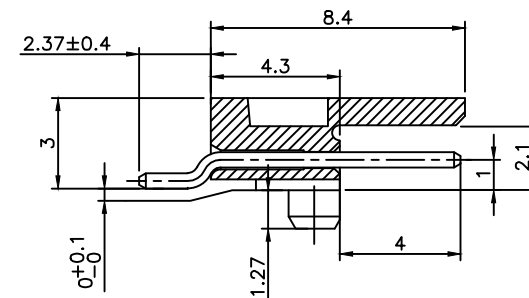
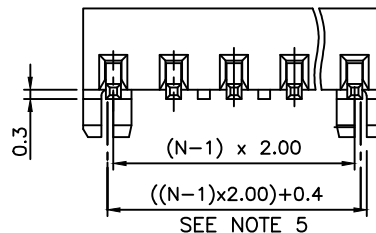
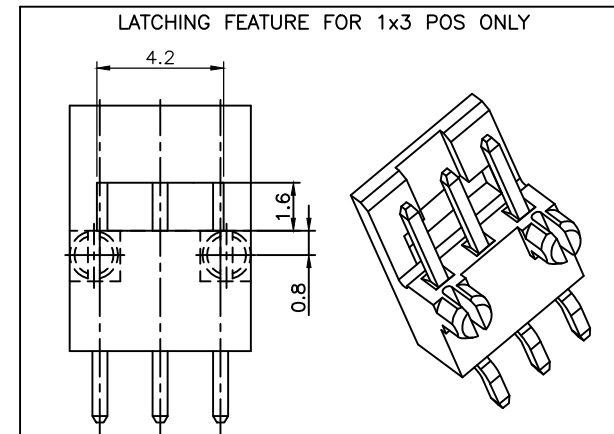
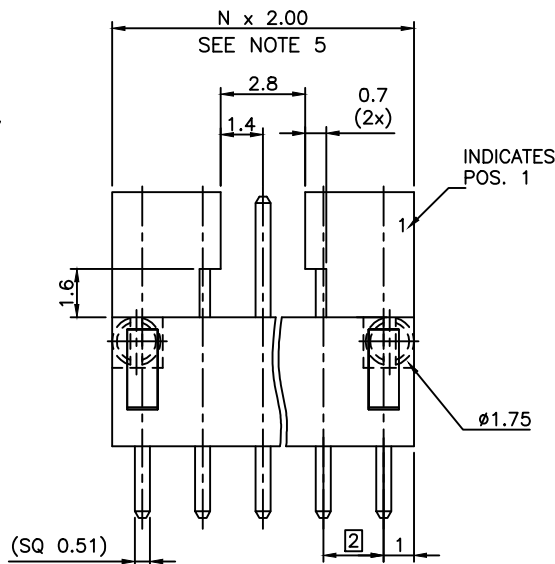
PRODUCT NUMBER
95000-XXXXLF

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
T = FULL MATTE TIN 2µm-5µm
1.27µm Ni MIN UNDERPLATING

NOTES:

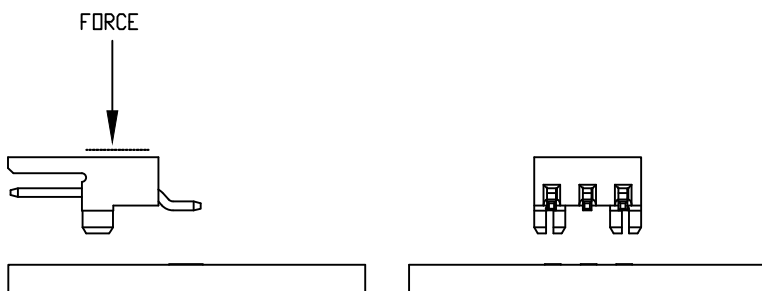
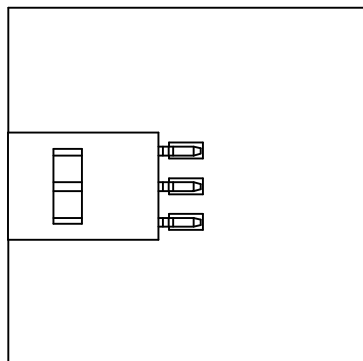
- 1 - HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: CREAM
- 2 - PIN MATERIAL : COPPER ALLOY
- 3 - PACKAGING :
= POLY BAGS
T = TUBE, FROM 04 POS UP TO 17 POS
TR = TAPE & REEL AS AVAILABLE.
- 4 - 7N MIN RETENTION IN EITHER DIRECTION
- 5 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
- 6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDES MAX IN A CONVECTION, INFRA-RED OR VAPOR PHASE OR REFLOW OVEN.
 - b - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - c - THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-47-0004
- 7 - HOLE DIMENSION TO BE $\phi 1.60 \pm 0.07$ FOR INTERFERENCE FIT APPLICATIONS, SEE SHEET 2.
HOLE DIMENSION TO BE $\phi 1.95 \pm 0.07$ FOR NON INTERFERENCE FIT (LOCATIONAL) APPLICATIONS



mat'l. code				surface			tolerance		projection		product family		
				ISO 1302			ISO 406		ISO 1101		MINITEK		
				tolerances unless otherwise specified							title		
ltr				ecn no			dr		date				
S				B-19986			JCO		15.01.13				
T				B-19995			JCO		15.01.15				
U				F-23052			AMA		16.01.15				
							dr		J. FABRE		13.01.07		
N				B-15804			JCO		13.08.28				
P				B-16822			JCO		14.01.23				
R				B-19187			LMU		14.10.24				
							appd		JMC		13.01.07		
sheet				revision			U		A				
index				sheet			1		2				

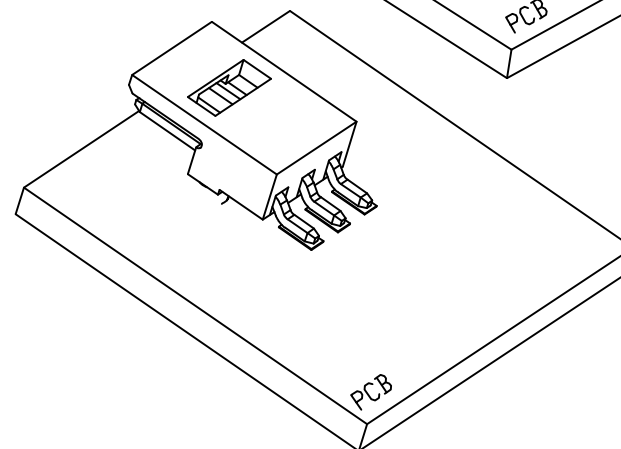
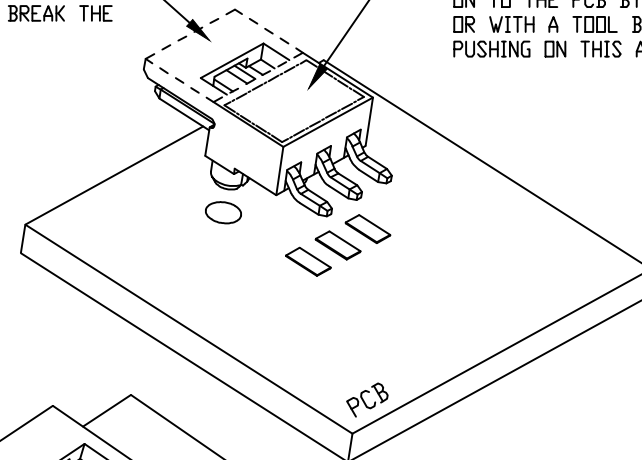
RECOMMENDED PAD LAYOUT

RECOMMENDATION TO PLACE THE CONNECTOR ONTO THE PCB



NO FORCE TO BE
APPLIED ON THIS AREA,
RISK TO BREAK THE
WALL

PLACE THE CONNECTOR
ON TO THE PCB BY HAND
OR WITH A TOOL BY
PUSHING ON THIS AREA



mat'l. code N/A				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family MINITEK			
ltr	ecr no	dr	date	tolerances unless otherwise specified		mm	title MINITEK SMT HDR SR POLARIZATION & LATCHING			
A	B-19986	J.FA	15.01.13	angles	linear					
				0°±x'		scale 1:1	dwg no 95000			
				dr	J.FABRE	15.01.07				
				enr	L.MULIN	15.01.07	sheet of 2 A3			
				chr	J.COMPAGNON	15.01.12				
				appd	JCO	15.01.13	type Product Customer Drawing			
sheet index	revision sheet									

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