

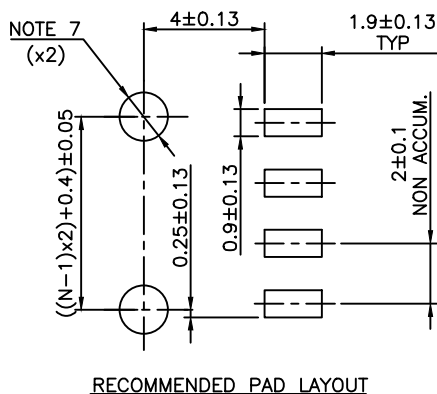
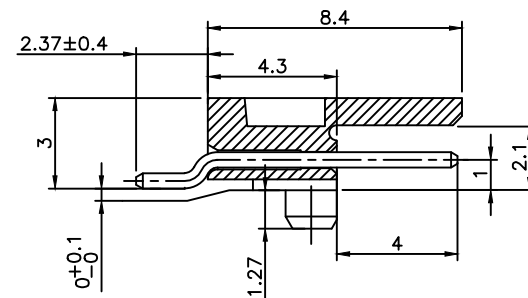
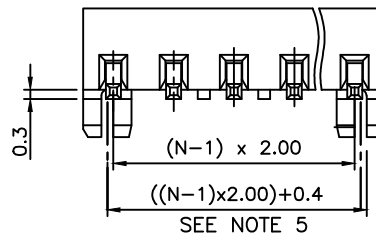
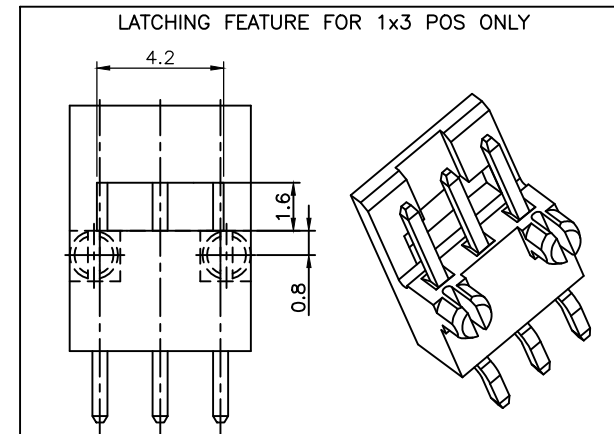
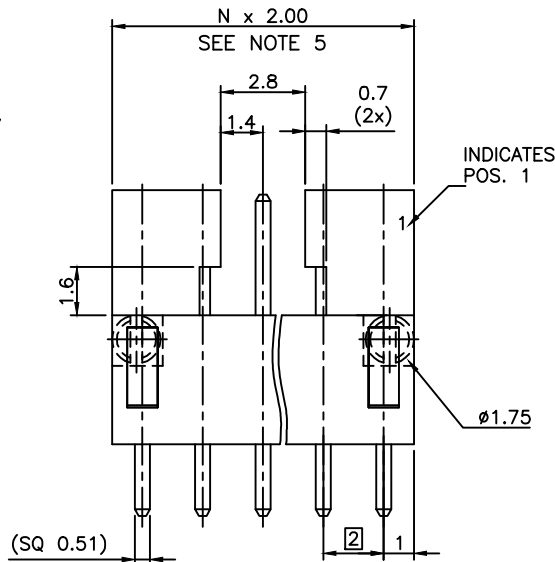
PRODUCT NUMBER
95000-XXXXLF

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:

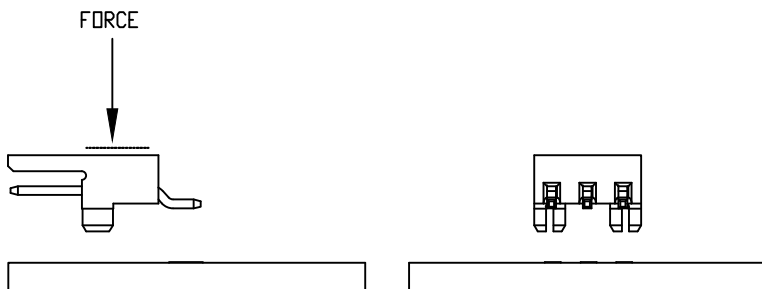
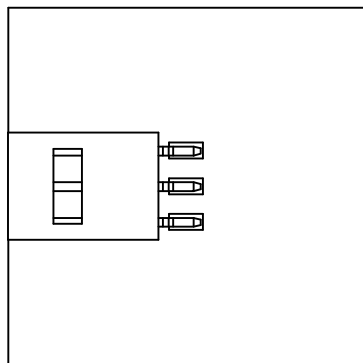
- 1 - HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: CREAM
- 2 - PIN MATERIAL : COPPER ALLOY
- 3 - PACKAGING :
= POLY BAGS
T = TUBE, FROM 04 POS UP TO 17 POS
TR = TAPE & REEL AS AVAILABLE.
- 4 - 7N MIN RETENTION IN EITHER DIRECTION
- 5 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
- 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 ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family MINITEK			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
S	B-19986	JCO	15.01.13	angles	linear	.X ±0.3		mm		MINITEK SMT HDR SR POLARIZATION & LATCHING			
T	B-19995	JCO	15.01.15			.XX ±0.13							
U	F-23052	AMA	16.01.15			±2° XXX ±0.05							
				dr	J. FABRE	13.01.07				dwg no		sheet 1of2	size
N	B-15804	JCO	13.08.28	enrg	J. FABRE	13.01.07				95000		A3	
P	B-16822	JCO	14.01.23	chr	JL CORDIER	13.01.07							
R	B-19187	LMU	14.10.24	appd	JMC	13.01.07							
sheet index	revision sheet	U	A							type		CUSTOMER	Drawing
		1	2										

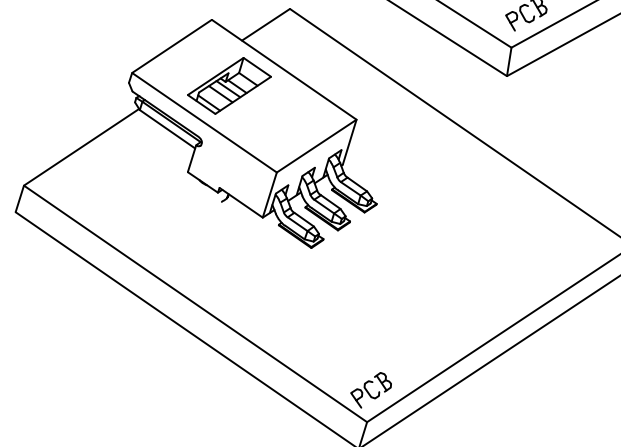
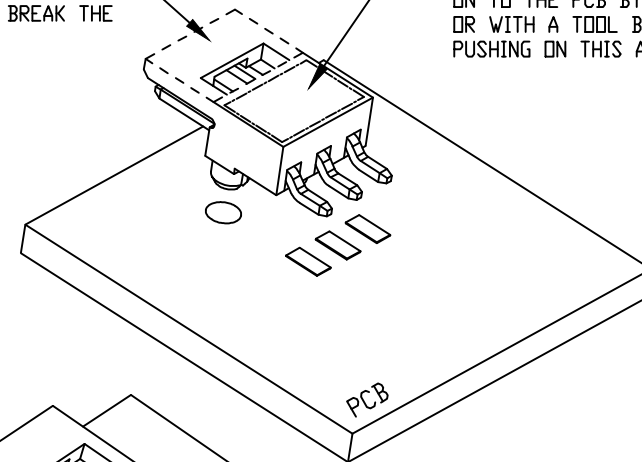
RECOMMENDED PAD LAYOUT

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				
				enrg	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									