

PRODUCT NUMBER

57202-XXX-XXXXXXLF

PLATING
 S = $0.38\mu\text{m}$ GOLD/GXT ON CONTACT AREA
 2 μm MIN MATTE TIN ON TAIL
 G = $0.76\mu\text{m}$ GOLD/GXT ON CONTACT AREA
 2 μm MIN MATTE TIN ON TAIL
 F = GOLD FLASH ON CONTACT AREA
 2 μm MIN MATTE TIN ON TAIL
 T = $2\text{--}6.0\mu\text{m}$ FULL MATTE TIN
 1.27 μm MIN NICKEL UNDERPLATING

RoHS COMPATIBLE
 SEE NOTE 7
 POLARIZATION, SEE NOTE 6
 PACKAGING, SEE NOTE 5
 NB OF POS PER ROW : 02 TO 25

STYLE	POST LENGTH ± 0.2
51	2.00
52	4.00
53	3.50
54	2.50
55	5.50

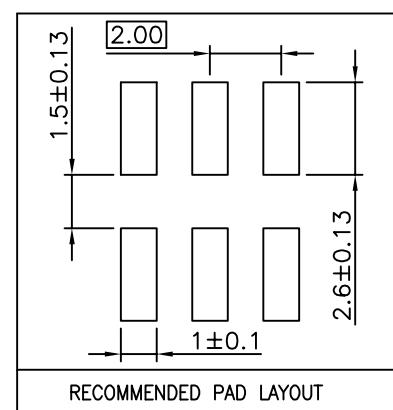
NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL 94V-0, COLOR BLACK
2. MATERIAL TERMINAL: COPPER ALLOY
3. TO DETERMINE DIMENSIONS:
 N = NUMBER OF POSITIONS PER ROW.
4. 7N MIN. PIN RETENTION IN EITHER DIRECTION.
5. PACKAGING:
 - = STANDARD PACKAGING IN POLYBAGS
 - = POLYBAGS PACKAGING WHEN POLARISATION FEATURE APPLICABLE.
- U = TUBE AVAILABLE FROM 04 TO 25 POS PER ROW.
- A = TAPE AND REEL WITH PICK UP CAP, AS AVAILABLE
- K = TAPE AND REEL WITHOUT CAP, AS AVAILABLE.

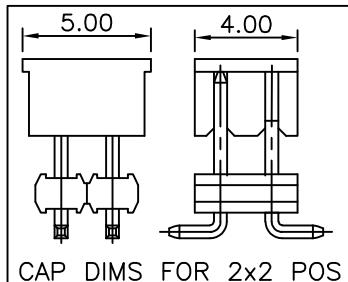
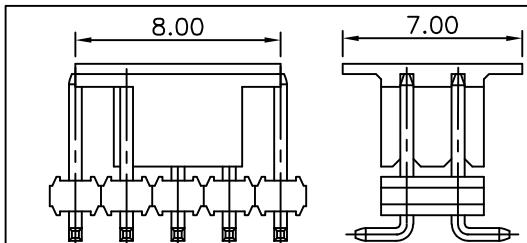
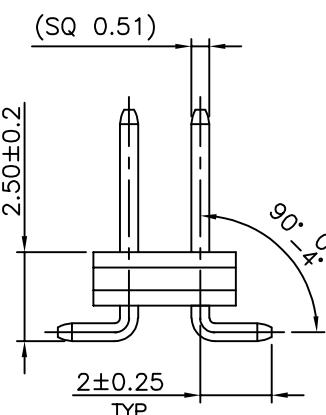
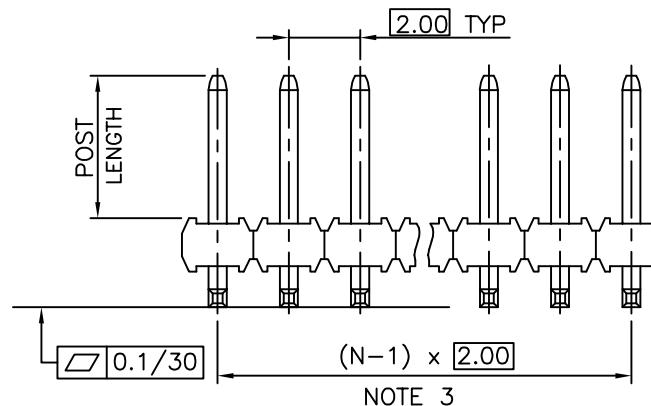
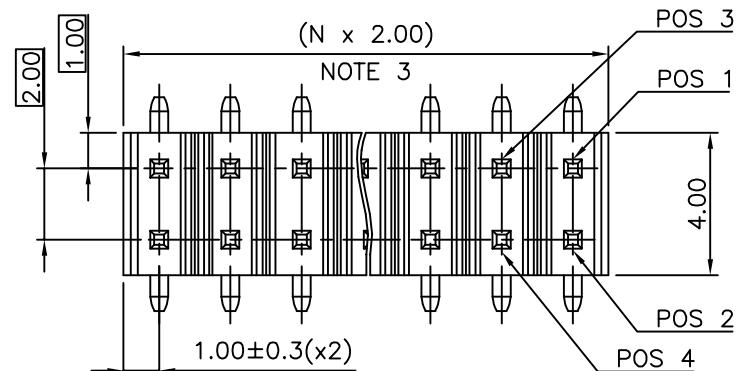
6. FOR POLARISATION, SPECIFY POSITION NUMBER TO OMIT PIN.
 EXAMPLE : 03 = OMIT PIN POSITION 3, SEE TOP VIEW.
 OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.

7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2 μm MINIMUM MATTE TIN OVER 1.27 μm MINIMUM NICKEL UNDERPLATE.
- b - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDES IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- c - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
- d - LEGAL STATEMENT : SEE GS-47-0004



TOP VIEW



mat'l. code	surface	tolerance	projection	product family				
Utr	ecn no	dr	date	ISO 1302 ✓	ISO 406	ISO 101	mm	MINITEK
U	F-49168	DDE	23.09.01	tolerances unless otherwise specified	.X ±0.3			
V	F-49735	DDE	23.11.10	angles	.XX ±0.13			
				linear	.XXX ±0.05			
P	B-19797	AMA	14.12.16	dr	L.MULIN	04.05.06	scale 1:1	
R	B-19988	LMU	15.01.13	engn	J.COMPAGNON	0.4.11.25		
S	B-20032	AMA	15.01.20	chr				
T	F-23051	AMA	16.01.15	appd	J.M.C	04.11.25		
sheet	revision							
index	sheet							

FCI

dwg no sheet 1 of 1 size 57202 A3

type CUSTOMER Drawing