

PRODUCT NUMBER
57202-XXX-XXXXXLF

PLATING
S = 0.38µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
G = 0.76µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
F = GOLD FLASH ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
T = 2-6.0µm FULL MATTE TIN
1.27µm 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

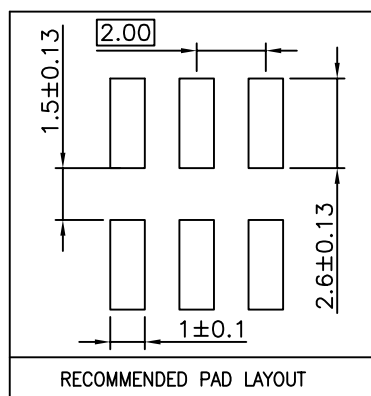
NOTES:

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.

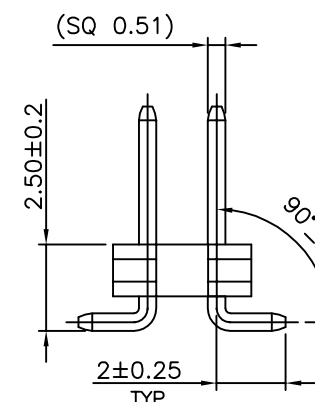
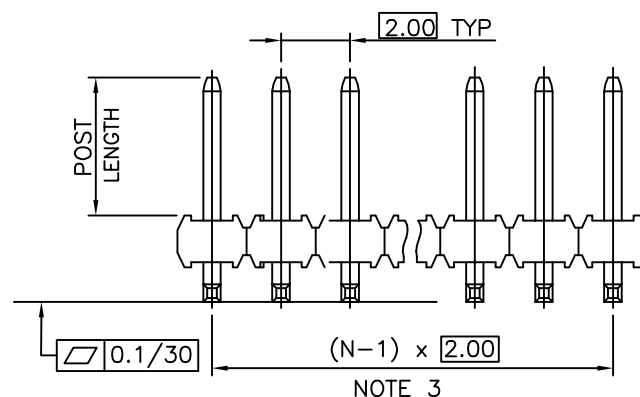
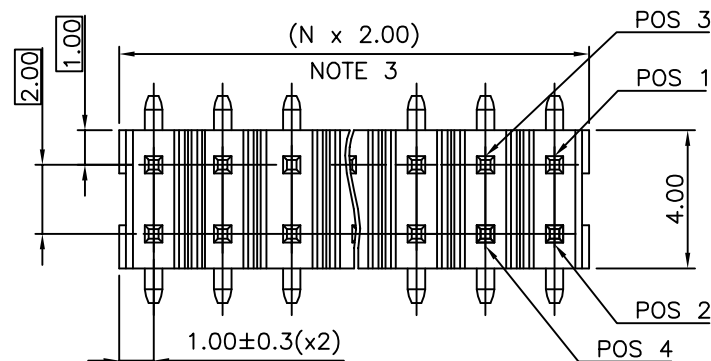
6. FOR POLARIZATION, SPECIFY POSITION NUMBER TO OMIT PIN.
EXAMPLE : 03 = OMIT PIN POSITION 3, SEE TOP VIEW.
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.

7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
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



CAP DIMS FOR 2x3 POS UP TO 2x25 POS		CAP DIMS FOR 2x2 POS	
mat'l. code		surface	tolerance
ISO 1302		ISO 406	ISO 1101
ltr ecn no dr date		tolerances unless otherwise specified	
L F09-0087 JCO 09.09.04		angles	.X ±0.3
M F11-0026 LMU 11.05.12		linear	.XX ±0.13
N B-19190 LMU 14.10.24			.XXX ±0.05
P B-19797 AMA 14.12.16		dr	L.MULIN 04.05.06
R B-19988 LMU 15.01.13		engr	J.COMPAGNON 04.11.25
S B-20032 AMA 15.01.20		chr	
T F-23051 AMA 16.01.15		appd	J.M.C 04.11.25
sheet revision		projection	
index sheet		mm	
		scale 1:1	
		product family	
		MINITEK	
		title	
		UNSH HEADER	
		2.00 mm VERTICAL SMT	
		dwg no	
		57202	
		sheet 1 of 1	
		size	
		A3	
		type	
		CUSTOMER Drawing	