

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:

- MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, COLOR BLACK
- MATERIAL TERMINAL: COPPER ALLOY
- TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW.
- 7N MIN. PIN RETENTION IN EITHER DIRECTION.
- 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 INSTALLED
IN THE CENTER OF THE PRODUCT FOR PICK AND PLACE
SEE TA 884 FOR PRODUCT AVAILABILITY.
 - K = TAPE AND REEL WITHOUT CAP, SEE TA884 FOR AVAILABILITY.
- 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:

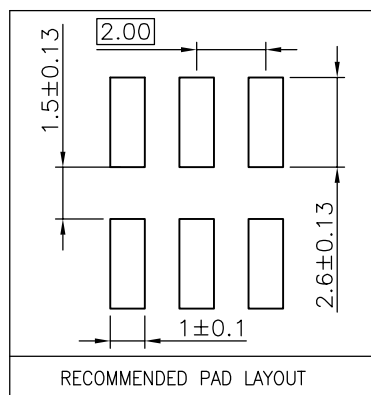
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

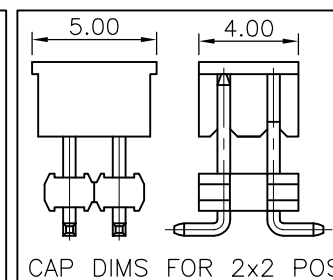
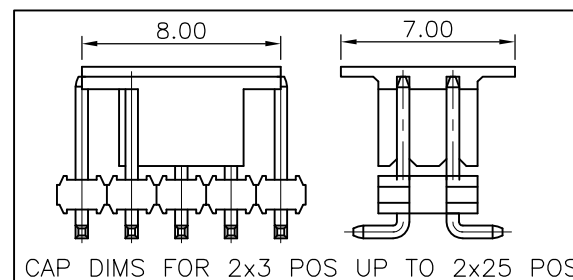
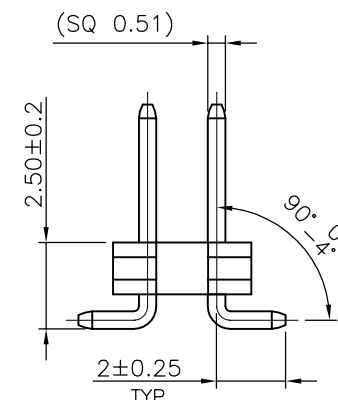
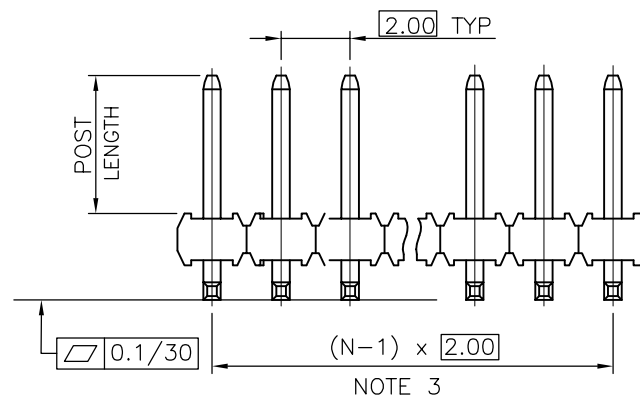
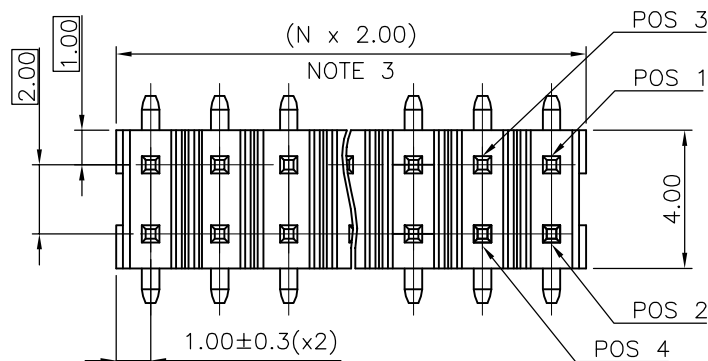
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR 30 SECONDES
IN A CONVECTION, INFRA-RED OR VAPOR
PHASE REFLOW OVEN.

c - LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920
- LEGAL STATEMENT : SEE GS-47-0004



TOP VIEW



mat'l. code				surface	tolerance	projection
				ISO 1302	ISO 406 ISO 1101	
ltr	ecn no	dr	date	angles	linear	mm
L	F09-0087	JCO	09.09.04		.X ±0.3	
M	F11-0026	LMU	11.05.12		.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		
				appd	JM.C 04.11.25	
sheet	revision					
index	sheet					

product family	MINITEK
title	UNSH HEADER 2.00 mm VERTICAL SMT
dwg no	57202
sheet 1 of 1	size A3
type	CUSTOMER Drawing