

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.

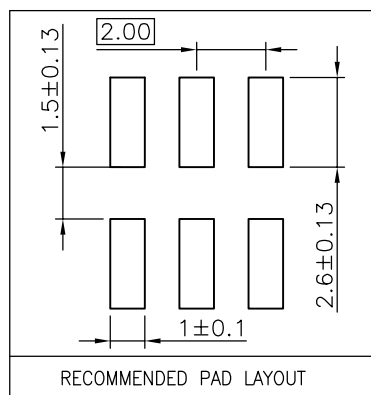
b - MANUFACTURING PROCESS COMPATIBILITY

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

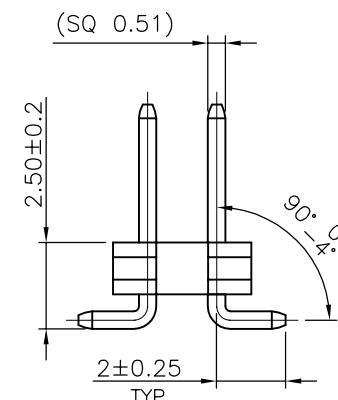
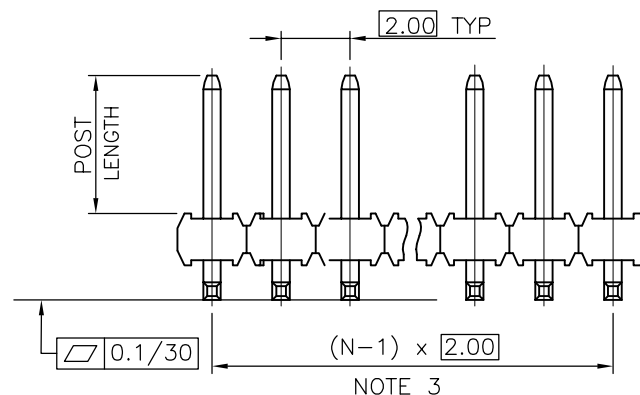
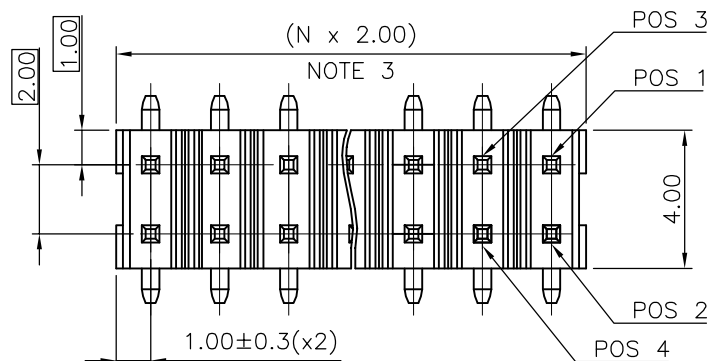
c - LABELLING:

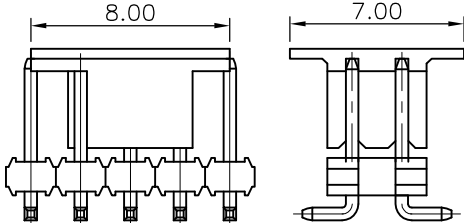
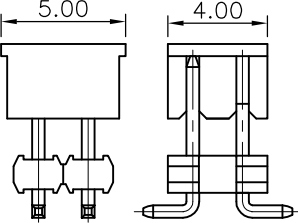
- MEETS PACKAGING SPECS AS PER GS-14-920

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 ISO 1302 	tolerance ISO 406 ISO 101 	product family MINITEK	
ltr		ecn no	dr	date		title	
L		F09-0087	JCO	09.09.04		UNSH HEADER	
M		F11-0026	LMU	11.05.12		2.00 mm VERTICAL SMT	
N		B-19190	LMU	14.10.24		scale 1:1	
P		B-19797	AMA	14.12.16			
R		B-19988	LMU	15.01.13			
S		B-20032	AMA	15.01.20			
				angles	linear		
					.X ±0.3		
					.XX ±0.13		
					.XXX ±0.05		
P		B-19797	AMA	dr	L.MULIN	04.05.06	
R		B-19988	LMU	engr	J.COMPAGNON	04.11.25	
S		B-20032	AMA	chr			
				appd	JM.C	04.11.25	
sheet index		revision sheet					