

PRODUCT NUMBER

98464-X61-XX-XXXLF

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 = 2.0-5.0µm TIN FULL PLATED
1.27µm Ni MIN UNDERPLATING

- RoHS COMPATIBLE, SEE NOTE 8
- POLARIZATION (SEE NOTE 7)
- PACKAGING OPTIONAL LETTER (SEE NOTE 5)
- TOTAL NB OF POSITIONS, 04 TO 50
- COLOR OPTION, NOTE 1

NOTES:

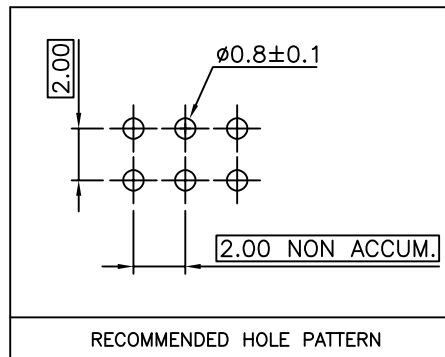
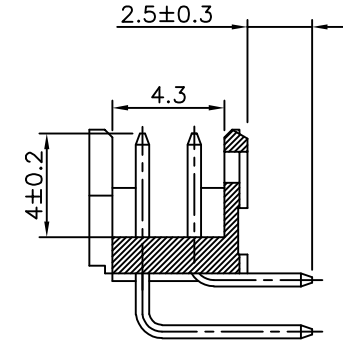
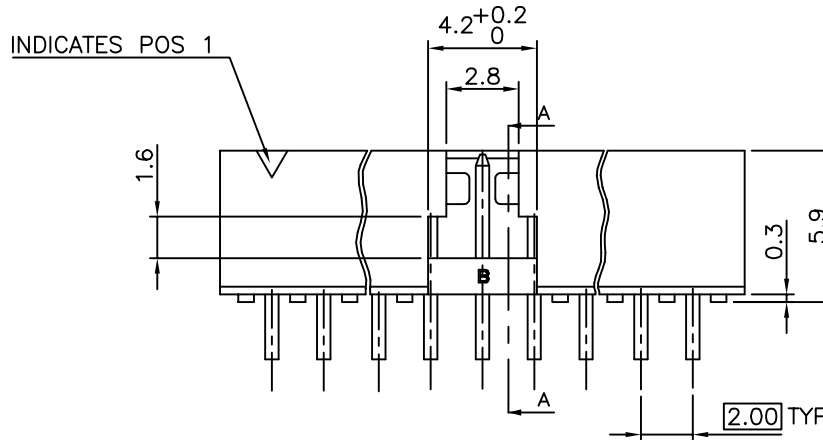
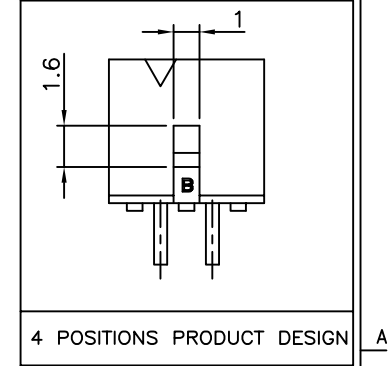
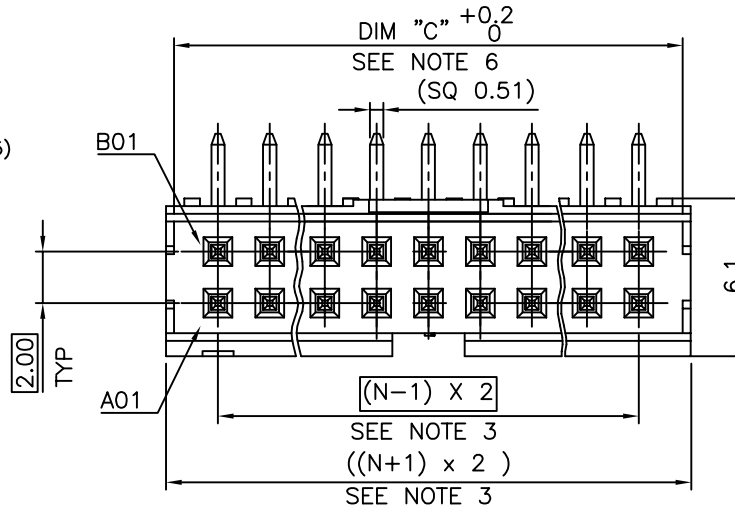
1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL 94V-0
 - = STANDARD COLOR CREAM
 - B = OPTIONAL COLOR BLACK
2. MATERIAL TERMINAL: COPPER ALLOY
3. TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
4. 7N MIN. PIN RETENTION IN EITHER DIRECTION.
5. PACKAGING:
 - = STANDARD PACKAGING IN POLYBAGS
 - = POLYBAGS WHEN POLARISATION FEATURE APPLICABLE
 - U = TUBE AVAILABLE FROM 06 TO 50 POS

6. DIM "C" = (N x 2.00) + 1.4
EXAMPLE : N = 7
DIM "C" = (7 x 2.00) + 1.4 = 15.4mm

7. FOR POLARIZATION, SPECIFIED PIN
EXAMPLE: A03= ROW A, POSITION 03 TO OMIT PIN
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE

8. 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 ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - ALSO COMPATIBLE WITH REFLOW PROCESS 260°C PEAK TEMPERATURE FOR 30 SECONDES MAX IN A CONVECTION, INFRA-RED OR VAPOR PHASE OR REFLOW OVEN.
- c - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
- d - THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406		ISO 1101		MINITEK	
ltr		ecn no		dr		date		title	
L B-15815		JCO		13.09.11		angles		SHR HEADER	
M B-19190		LMU		14.10.24		linear		2.00 RIGHT ANGLE TMT	
N B-19797		AMA		14.12.16		X.XX ±0.3		scale 1:1	
P B-19988		LMU		15.01.13		X.XX ±0.13		dwg no	
R B-20254		LMU		15.02.16		X.XXX ±0.05		sheet 1 of 1 size	
S F-32710		LMU		19.02.18		L.MULIN 04.09.27		98464	
T F-34292		LMU		22.07.19		engr J.COMPAGNON 04.09.27		A3	
sheet		revision		appd		JM.C		type	
index		sheet						CUSTOMER Drawing	