

PRODUCT NUMBER  
98464-X61-XX-XXXLF

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

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

NOTES:

- MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL 94V-0  
- = STANDARD COLOR CREAM  
B = OPTIONAL 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 WHEN POLARISATION FEATURE APPLICABLE  
U = TUBE AVAILABLE FROM 06 TO 50 POS
- DIM "C" = (N x 2) + 1.4  
EXAMPLE: N = 7  
DIM "C" = (7 x 2) + 1.4 = 15.4 mm
- FOR POLARIZATION, SPECIFIED PIN  
EXAMPLE: A03= ROW A, POSITION 03 TO OMIT PIN  
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

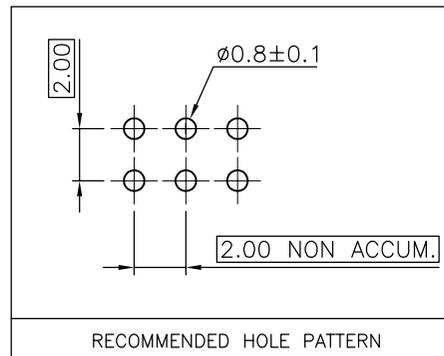
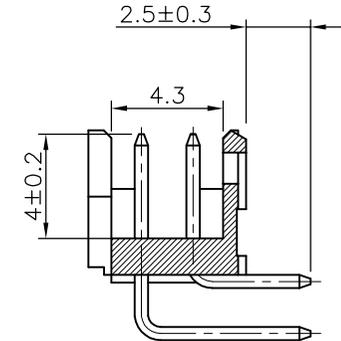
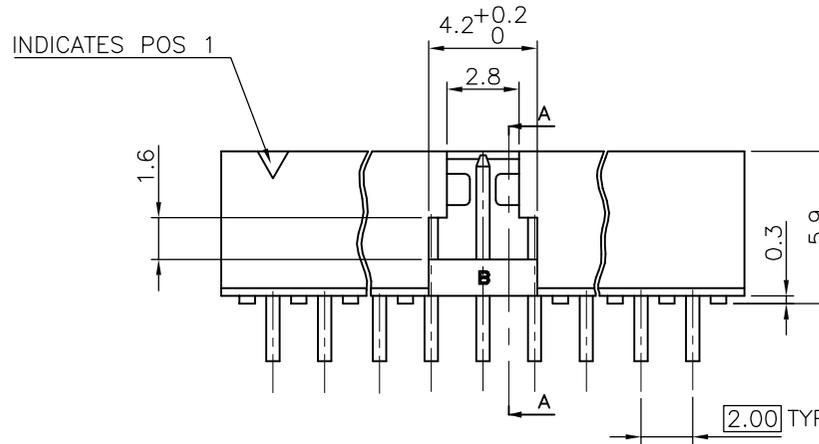
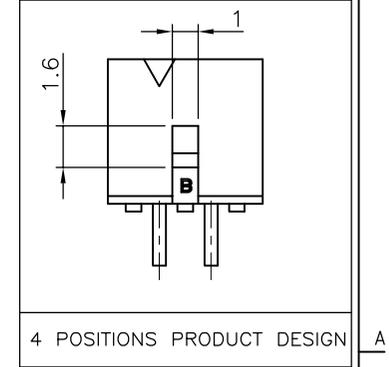
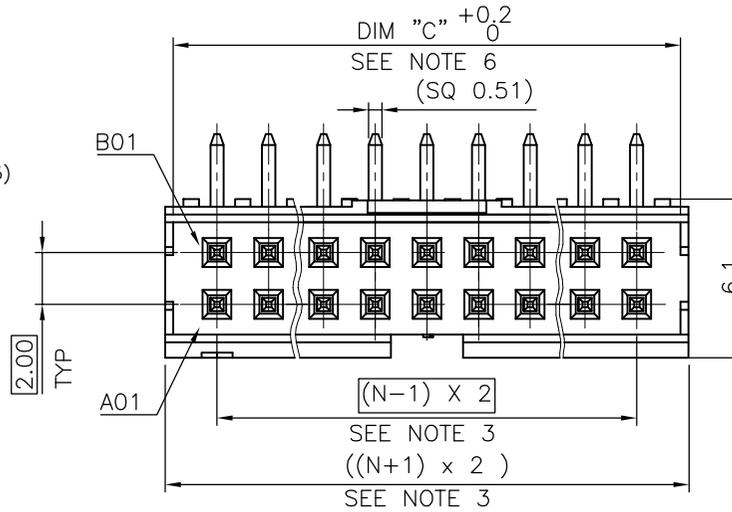
- "LF" MEANS THE PRODUCT IS LEAD-FREE,  
2µm MINIMUM MATTE TIN OVER 1.27µm  
MINIMUM NICKEL UNDERPLATE.

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.

c - LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920  
- 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	SHR HEADER	
M	B-19190	LMU	14.10.24	2.00 RIGHT ANGLE TMT	
N	B-19797	AMA	14.12.16	scale 1:1	
P	B-19988	LMU	15.01.13	dwg no	
R	B-20254	LMU	15.02.16	sheet 1 of 1 size	
K	F12-0088	JCO	12.07.23	98464 A3	
sheet	revision			type	
index	sheet			CUSTOMER Drawing	

# Mouser Electronics

Authorized Distributor

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