

PRODUCT NUMBER  
98464-X61-XXXLF

ROHS COMPATIBLE, SEE NOTE 8  
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:

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:  
- PLASTIC BOX  
- PLASTIC BOX WHEN POLARISATION FEATURE APPLICABLE  
U = TUBE AVAILABLE FROM 06 TO 50 POS

6. DIM "C" = (N x 2) + 1.4  
EXAMPLE: N = 7  
DIM "C" = (7 x 2) + 1.4 = 15.4 mm

8. ROHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

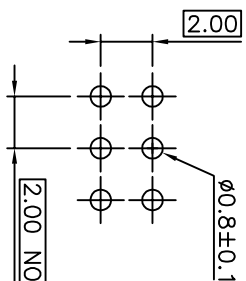
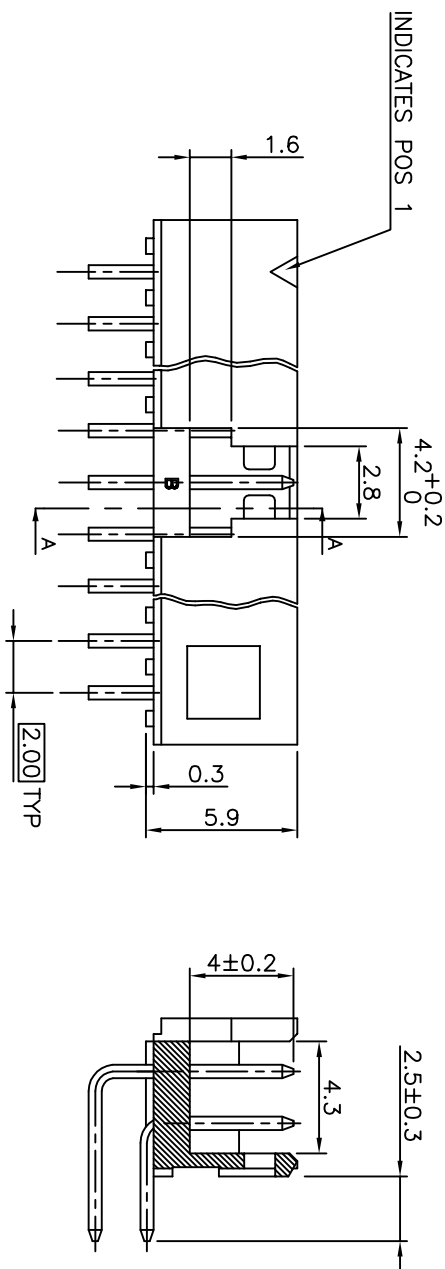
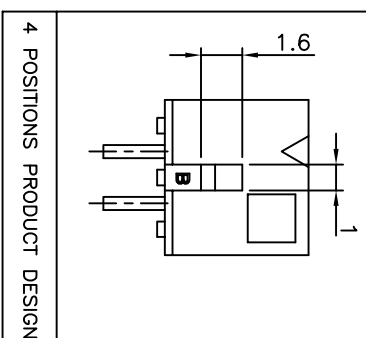
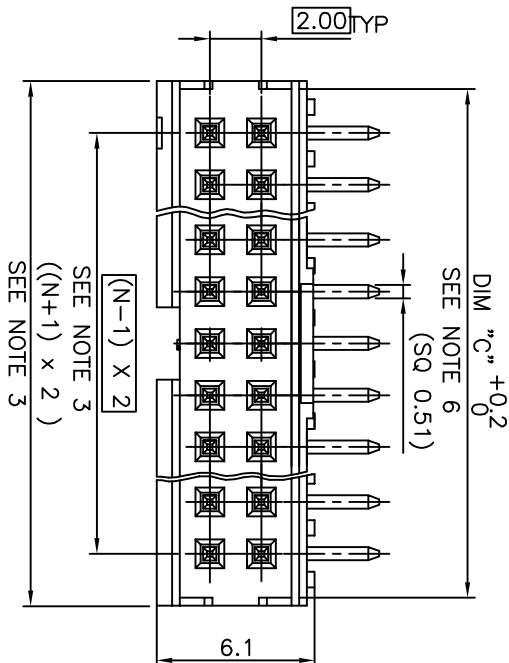
- "LF" MEANS THE PRODUCT IS LEAD-FREE,  
2µm MINIMUM MATTE TIN OVER 1.27µm  
MINIMUM NICKEL UNDERPLATE.

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.

c - LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920  
d - THIS PRODUCT MEETS EUROPEAN DIRECTIVES  
AND OTHER COUNTRY REGULATIONS AS DESCRIBED  
IN GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406		ISO 101		MINITEK	
ltr	ecm no	dr	date	tolerances unless otherwise specified				FCI	
L	B-15815	JCO	13.09.11	angles	X.X	±0.3	mm		
M	B-19190	LWD	14.10.24	linear	X.XX	±0.13			
G	F08-0113	LWD	08.01.17	dr	L.MULIN	04.09.27			
H	F08-0150	JCO	08.03.28	eng	J.L.COMPAGNON	04.09.27			
J	F08-0143	ELA	15.04.08	chr	J.M.C	04.09.27		sheet 1 of 1 size A3	
K	F12-0088	JCO	12.07.23	appd					
sheet	revision								
index	sheet							CUSTOMER Drawing	

SHR HEADER

98464