

PRODUCT NUMBER
98464-X61-XX-XXXXL

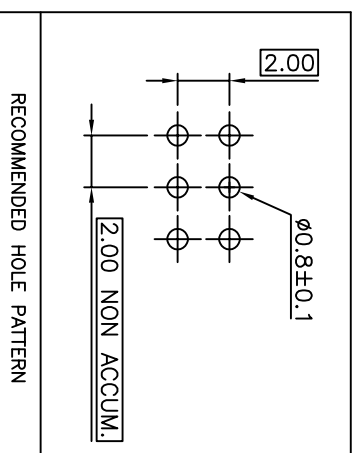
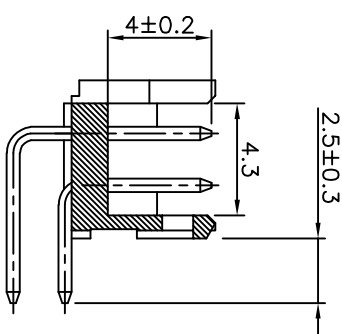
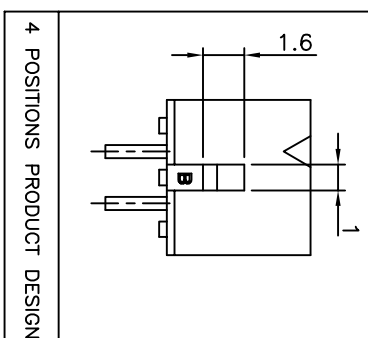
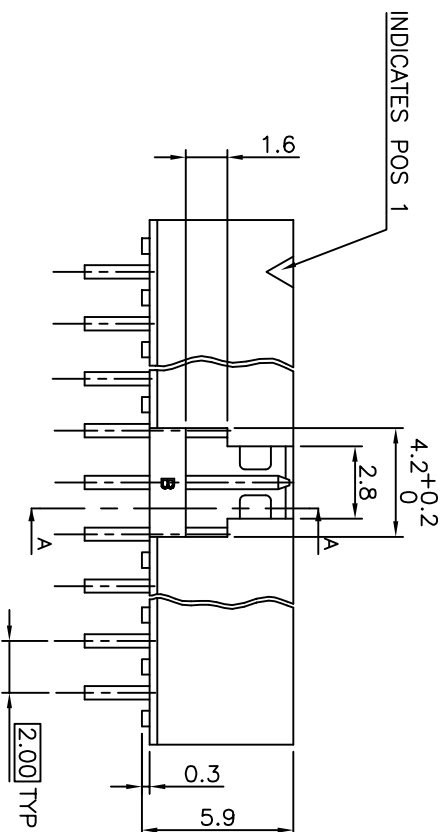
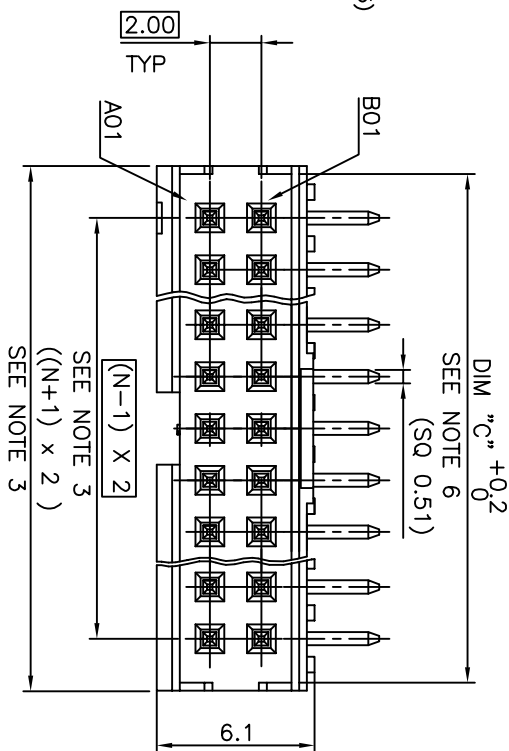
- S = 0.38µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
- G = 0.76µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
- F = GOLD FLASH ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
- T = 2.0-5.0µm TIN FULL PLATED
1.27µm Ni MIN UNDERPLATING

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:
= 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 SECONDS
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 DESCRIBED
IN GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
tr	ecm no	dr	date	ISO 1302	ISO 406	ISO	mm	MINITEK	title
SEE NOTES									
L	B-15815	J00	13.09.11	tolerances unless otherwise specified	X X	±0.3	mm		SHR HEADER
M	B-19190	LWU	14.10.24	linear	X XX	±0.13	mm		2.00 RIGHT ANGLE TMT
N	B-19797	AMA	14.12.16		X XXX	±0.05	scale 1:1		
P	B-19988	LWU	15.01.13		L MULIN	04.09.27			
R	B-20254	LWU	15.02.16	engr	L COMPAGNONI	04.09.27			
S	F-32710	LWU	19.02.18	chr	JM.C	04.09.27			
T	F-34292	LWU	22.07.19	appd					
sheet	revision								
index	sheet								