

PRODUCT NUMBER

98464-X61-XXXLF

PLATING

S = 0.38µm GOLD/GXT
ON CONTACT AREA
3.81µm TIN LEAD
ON TAIL

G = 0.76µm GOLD/GXT
ON CONTACT AREA
3.81µm TIN LEAD
ON TAIL

F = GOLD FLASH ON CONTACT AREA
3.81µm TIN LEAD

T = 2.0-5.0µm TIN FULL PLATED

UNDERPLATING 1.27µm MIN FOR ANY PLATING.

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 8

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:

= 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.

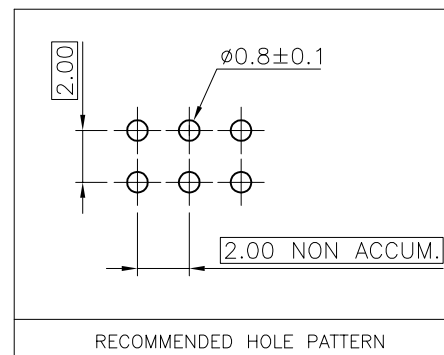
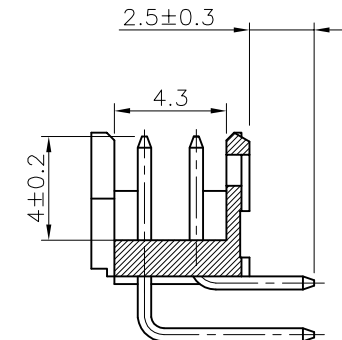
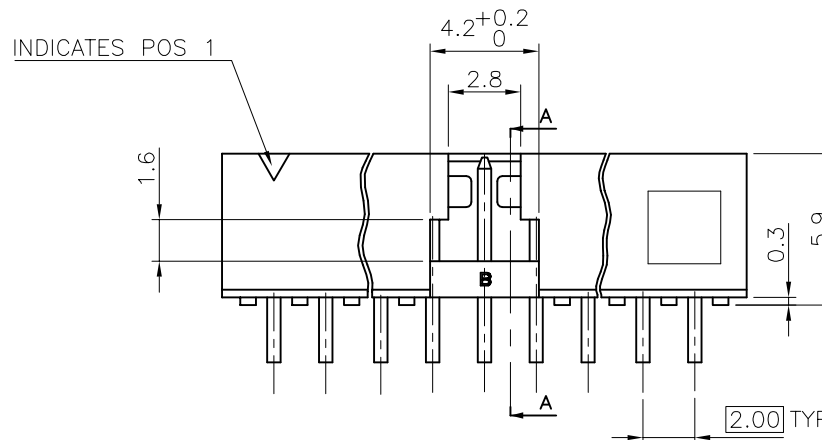
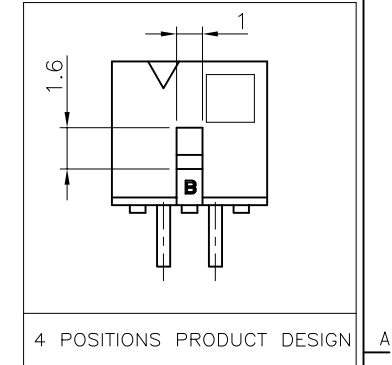
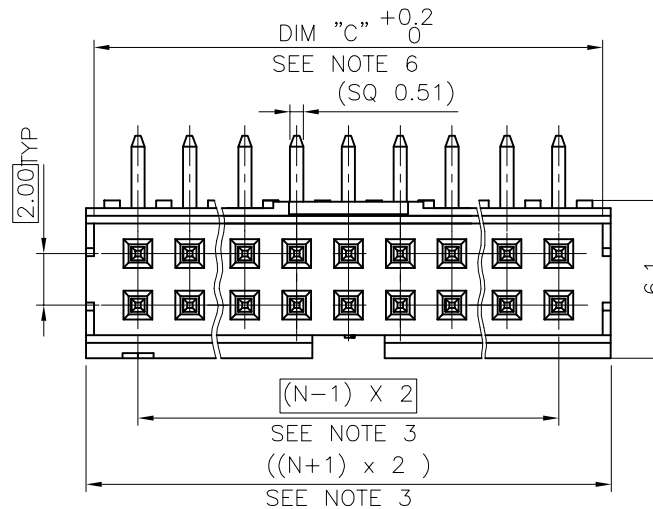
b - MANUFACTURING PROCESS COMPATIBILITY

- 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 DISCRIBED
IN GS-22-008.



mat'l. code SEE NOTES				surface ISO 1302	tolerance ISO 406 ISO 101	projection 101	product family MINITEK
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title
L	B-15815	JCO	13.09.11	angles	X.X ±0.3		SHR HEADER
F	F06-0210	LMU	06.07.05	linear	X.XX ±0.13	scale 1:1	2.00 RIGHT ANGLE TMT
G	F08-0113	LMU	08.01.17	dr	X.XXX ±0.05		
H	F08-0150	JCO	08.03.28	engr			
J	F08-0145	ELA	15.04.08	chr			
K	F12-0088	JCO	12.07.23	appd	JM.C		
sheet index	revision sheet						

Mouser Electronics

Authorized Distributor

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[98464-G61-50U](#) [98464-G61-10U](#)