

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.

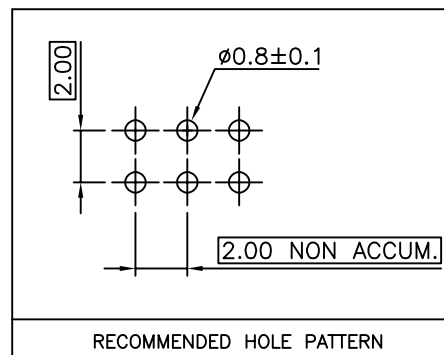
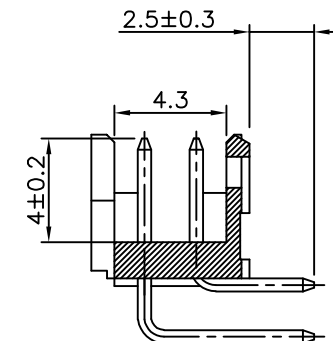
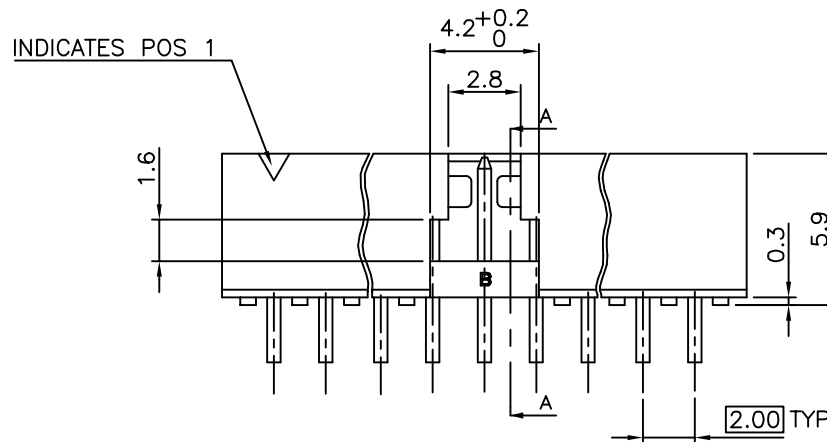
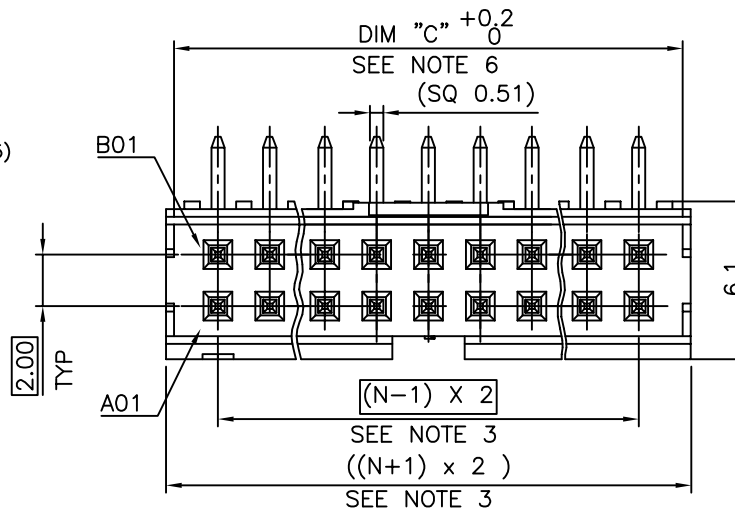
c - LABELLING:

- 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	tolerances unless otherwise specified		mm	title
L	B-15815	JCO	13.09.11	angles	X.X ±0.3		SHR HEADER
M	B-19190	LMU	14.10.24	linear	X.XX ±0.13		2.00 RIGHT ANGLE TMT
N	B-19797	AMA	14.12.16		X.XXX ±0.05	scale 1:1	
P	B-19988	LMU	15.01.13	dr	L.MULIN 04.09.27		dwg no
R	B-20254	LMU	15.02.16	engr	J.COMPAGNON 04.09.27		sheet 1 of 1 size
S	F-32710	LMU	19.02.18	chr			98464 A3
T	F-34292	LMU	22.07.19	appd	JM.C 04.09.27		type
sheet index				revision	sheet		CUSTOMER Drawing