

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

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, COLOR CREAM

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.

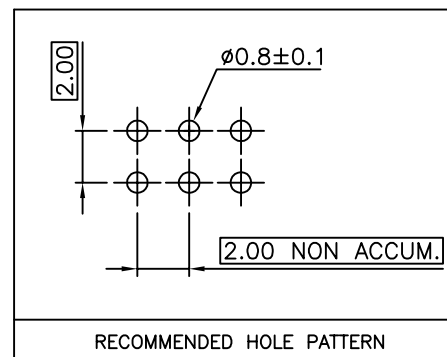
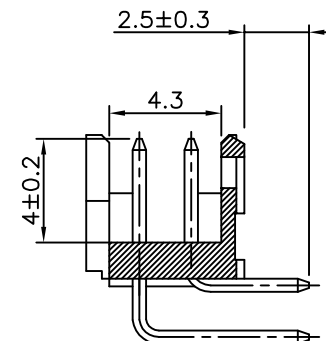
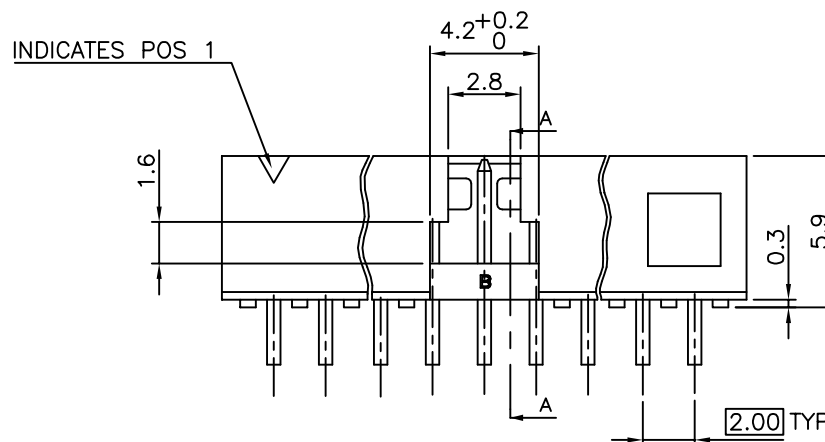
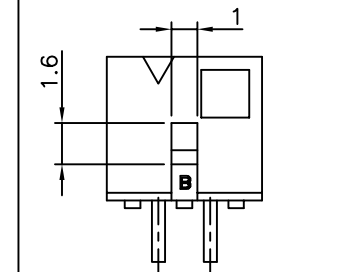
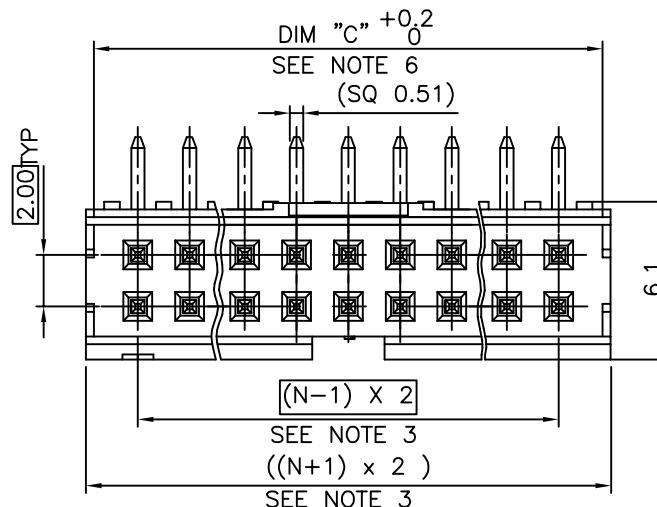
b - MANUFACTURING PROCESS COMPATIBILITY

- 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				surface	tolerance	projection	product family
SEE NOTES				ISO 1302	ISO 406	ISO 101	MINITEK
lfr	ecn no	dr	date	tolerances unless otherwise specified		mm	title
D	F20309	LMU	02.05.03	angles	X.X ±0.3		SHR HEADER
E	F04-035	JCO	05.01.13	linear	X.XX ±0.13	scale 1:1	2.00 RIGHT ANGLE TMT
F	F06-0210	LMU	06.07.05		X.XXX ±0.05		
G	F08-0113	LMU	08.01.17	dr	L.MULIN	04.09.27	dwg no
H	F08-0150	JCO	08.03.28	engr	J.COMPAGNON	04.09.27	sheet 1 of 1
J	F08-0145	ELA	15.04.08	chr			size
K	F12-0088	JCO	12.07.23	appd	JM.C	04.09.27	98464
sheet	revision						type
index	sheet						CUSTOMER Drawing