

PRODUCT NUMBER

10072354-X01-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
1.27µm MIN NICKEL UNDERPLATING

RoHS COMPATIBLE, SEE NOTE 6

PACKAGING (SEE NOTE 5)

TOTAL NB OF POSITIONS, 04 TO 50

COLOR OPTION, NOTE 1

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL94V-0
MEETS GWT 850°C 960°C
- = 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
U = TUBE AVAILABLE FROM 06 TO 50 POS
K = TAPE & REEL WITHOUT PICK UP CAP

6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

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

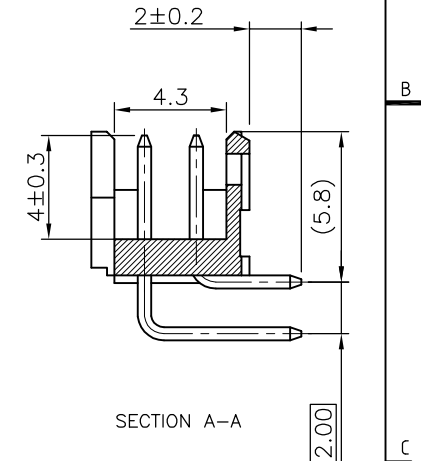
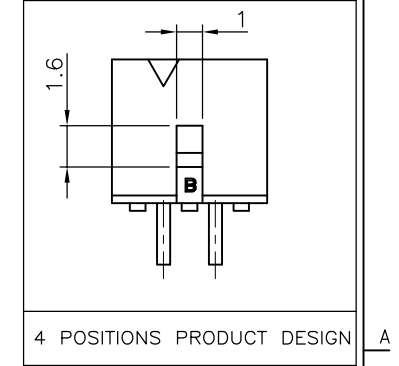
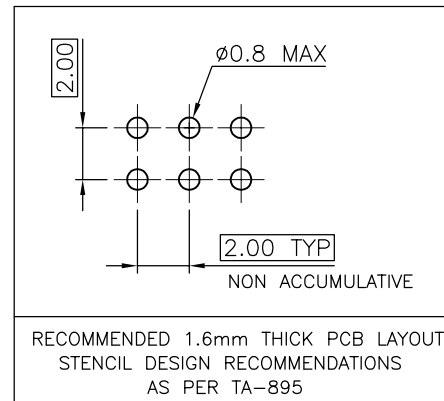
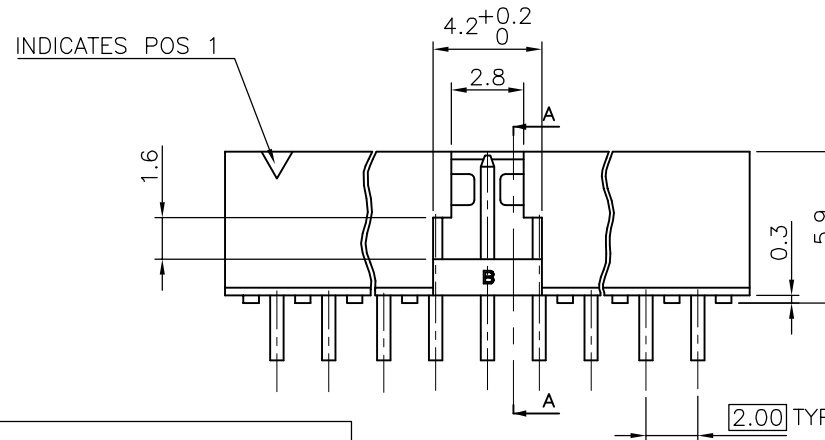
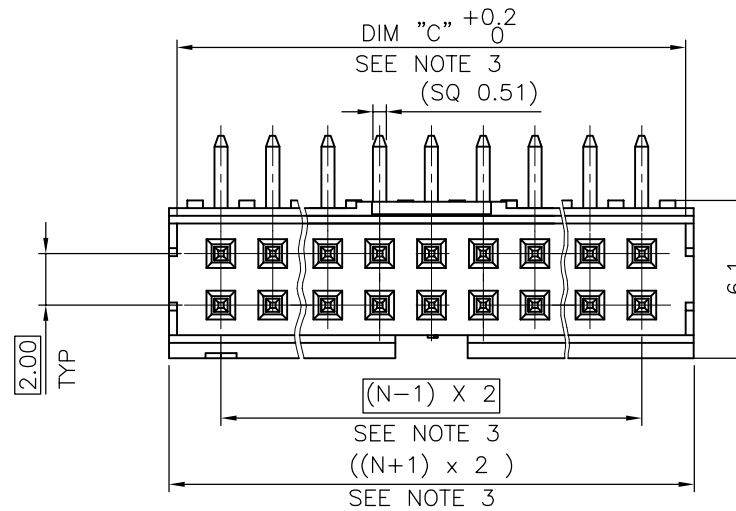
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR
30 SECONDS MAX IN A CONVECTION, INRA-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				title	
H	B-19190	LMU	14.10.24	angles	X.X	±0.13	mm	SHR HEADER	
J	B-20110	BVE	15.01.28	linear	X.XX	±0.05		2.00 RIGHT ANGLE PIP	
K	B-20254	LMU	15.02.16	±2'			scale 1:1	dwg no	
L	B-20611	AMA	15.03.31	dr	L.MULIN	06.09.14		sheet 1 of 1 size	
				engr	J.COMPAGNON	06.09.14		10072354 A3	
F	F11-0324	LMU	24.10.11	chr				type	
G	B-17745	JCO	21.05.14	appd	JM.C	06.09.14		CUSTOMER Drawing	
sheet	revision								
index	sheet								