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PRODUCT NUMBER

10072354-X01-XXXLF

PLATING

S = 0.38µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
OVER 1.27µm MIN NICKEL

G = 0.76µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
OVER 1.27µm MIN NICKEL

F = GOLD FASH ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
OVER 1.27µm MIN NICKEL

RoHS COMPATIBLE
NOTE 6

PACKAGING
NOTE 5

TOTAL NB OF POSITIONS
04 TO 50 POS

COLOR OPTION NOTE 1

NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC UL-94V0
- = 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.

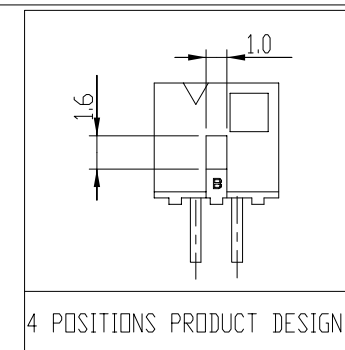
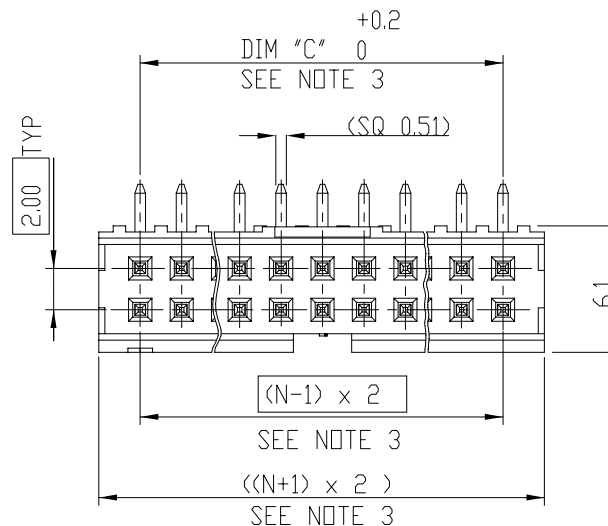
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR
30 SECONDS MAX IN A CONVECTION, INRA-RED
OR VAPOR PHASE OR REFLOW OVEN.

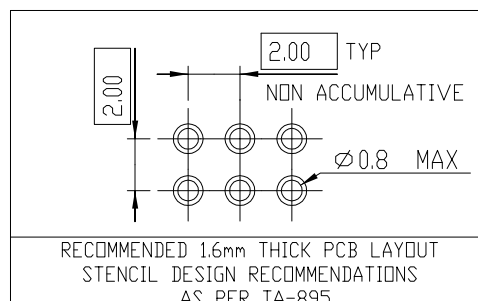
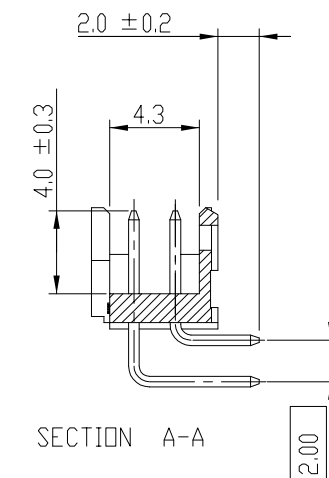
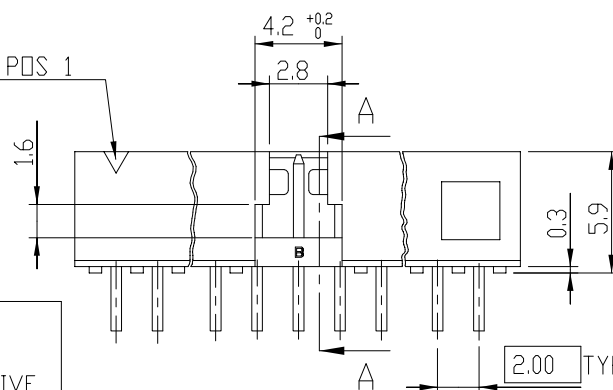
c - LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920.

d - THIS PRODUCT MEETS EUROPEAN DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DISCRIBED
IN GS-22-008



INDICATES POS 1



RECOMMENDED 1.6mm THICK PCB LAYOUT
STENCIL DESIGN RECOMMENDATIONS
AS PER TA-895

rev	ecn no	dr	date
A	F07-0105	LMU	07.01.10
B	F08-0113	LMU	08.01.17
C	F08-0145	ELA	15.04.08
D	F10-0013	GPE	23.02.10
E	F11-0303	LMU	12.09.11
F	F11-0324	LMU	24.10.11
-	-	-	-

www.fciconnect.com			surface	-	tolerance std	projection	mm	
Dr	L MULIN	06.09.14	ISO 1302	✓	ISO 406 ISO 1101	ISO 1302		
Eng	J COMPAGNON	06.09.14	TOLERANCES UNLESS OTHERWISE SPECIFIED			size	A3	
Chr	-	-	ANGULAR	LINEAR	0.X ± 0.13	Scale	4:1	
Appr	JM.C	06.09.14	0° ±2°		0.XX ± 0.05	ECN	-	
			Product family		Minitek	Spec ref	-	
FCI			title			dwg no	10072354	Rev.
			SHR HEADER					F
			2.00 RIGHT ANGLE PIP					
			catalog no			CUSTOMER Drawing sheet 1 of 1		

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