

10072353-X01-XXXL

$S = 0.38 \mu\text{m}$ GOLD/GXT ON CONTACT AREA

2.0 μ m MIN MATTE TIN ON TAIL

G = 0.76μm GOLD/GXT ON CONTACT AREA
2.0μm MIN MATTE TIN ON TAIL

F = GOLD FLASH ON CONTACT AREA
2.0 μ m MIN MATTE TIN ON TAIL

1.27 μm MIN NICKEL UNDERPLATING

ROHS COMPATIBLE
NOTE 6

PACKAGING

NB OF POSITIONS PER ROW
02 TO 25 PDS



1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, 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 PDS
6. ROHS COMPATIBLE PRODUCT SPECIFICATIONS

α - PLATING

"LF" MEANS THE PRODUCT IS LEAD-FREE
2µm MINIMUM MATTE TIN OVER 127µm
MINIMUM NICKEL UNDERPLATE.

6 - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION, INFA-RED DR 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

www.fciconnect.com		surface - /		tolerance std		projection		mm	
		ISO 1302		ISO 406 ISO 1101					
		TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr L MULIN		06.09.14		ANGULAR		0.X		± 0.13	
Eng J COMPAGNON		06.09.14		LINEAR		0.XX		± 0.05	
Chr -		-		0° ±2°		0.XXX		±-	
Appr JMC		06.09.14		Product family		Minitek		Spec ref	
UNSHR HEADER		title		RIGHT ANGLE PIP		dwg		10072353	
FCI		catalog no		-		CUSTOMER Drawing		sheet 1 of 1	
								Rev. C	

