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PRODUCT DESCRIPTION CODE :

10131937-YXXXLF

PLATING :
RoHS COMPATIBLE, SEE NOTE 3
PACKAGING : "A" : TAPE & REEL
"U" : TUBE
TOTAL NUMBER OF POSITIONS 04 TO 50

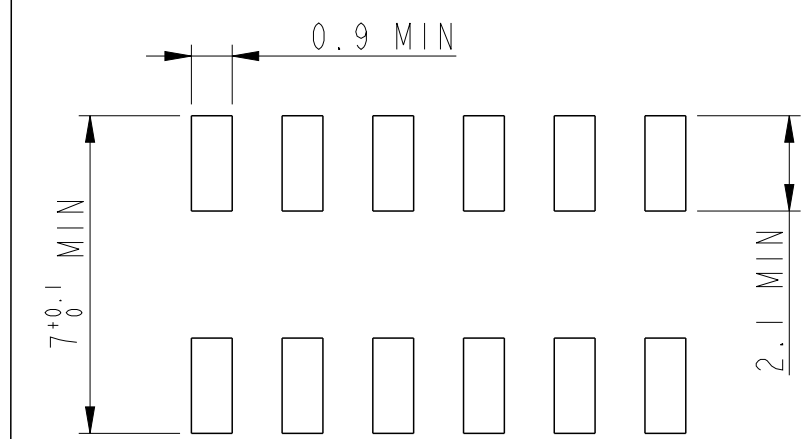
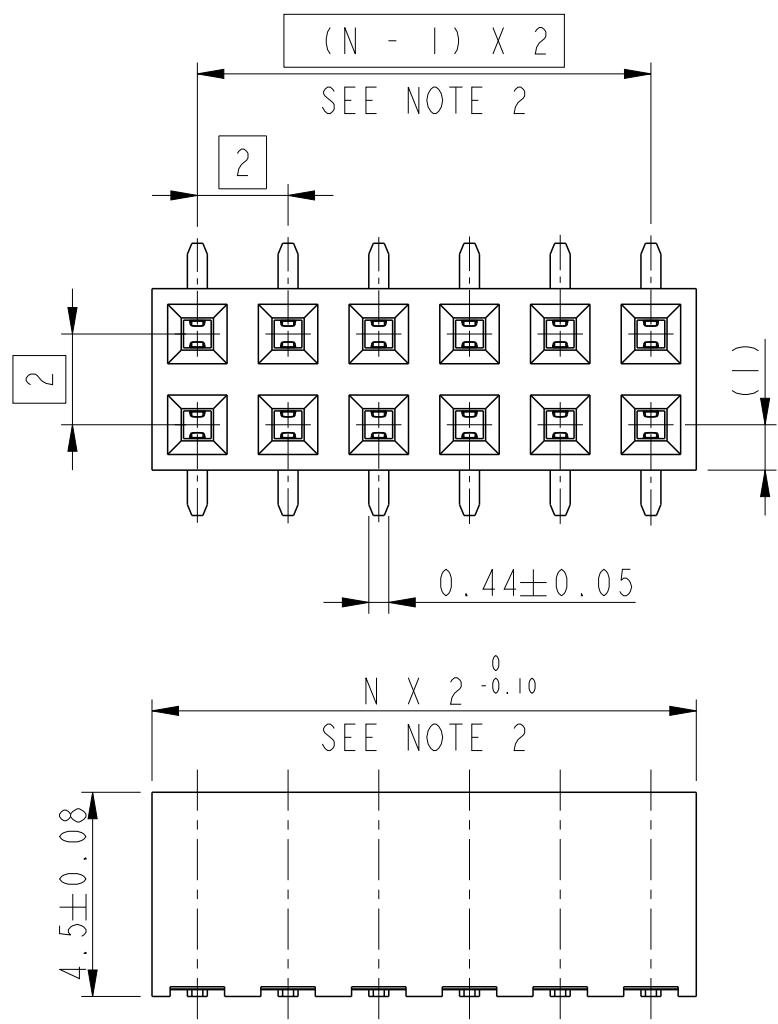
- 1 = 0.76 µm GOLD ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 2 = 0.38µm GOLD ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 3 = 0.20µm GOLD ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 4 = 0.76 µm GXT ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 5 = 0.38µm GXT ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 6 = 0.20µm GXT ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 9 = 2.54µm MIN MATTE TIN FULL PLATED
- 1.27µm NICKEL MIN UNDERLAYER

NOTES :

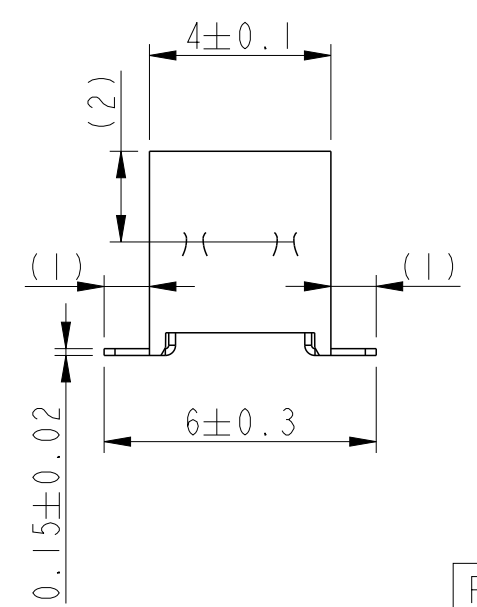
1- MATERIAL
HOUSING : HIGH TEMPERATURE GLASS FILLED FLAME
RETARDANT PER UL 94 V-0
TERMINAL: COPPER ALLOY

2- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2 = 16mm
UP TO N = 24 TOLERANCE : 0
FROM N = 26 TOLERANCE : 0.05
-0.10

3 - 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 PEAK
TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION,
INFRA-RED OR VAPOR PHASE OR REFLOW OVEN
c - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920
d - LEGAL STATEMENT : SEE GS-47-0004



RECOMMENDED PAD LAYOUT



PRELIMINARY

spec ref	GS-12-1326	dr	Cyril Jeune	2014/12/02	projection	mm	size	A3	scale	6:1
tolerance std	ISO 406 ISO 1101	eng	Benoit Vernier	2015/11/16	chr	-	ecn no	-	rel level	Preliminary
surface	ISO 1302	appr	-	-	product family	-	dwg no	10131937	rev	2
linear	0.X ± 0.XX ± 0.XXX ±	angular	0° ±	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 1		