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PRODUCT DESCRIPTION CODE :

10131935-YXXXLF

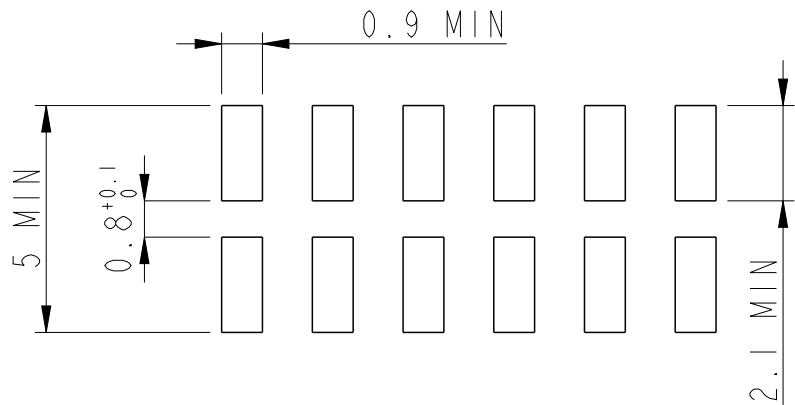
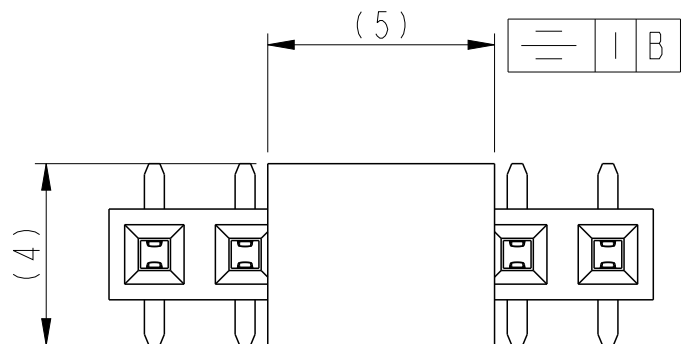
RoHS COMPATIBLE, SEE NOTE 3
PACKAGING : "A" : TAPE & REEL
"U" : TUBE

PLATING : TOTAL NUMBER OF POSITIONS 02 TO 25

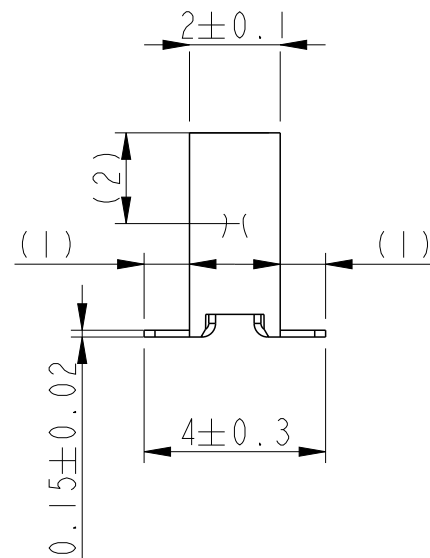
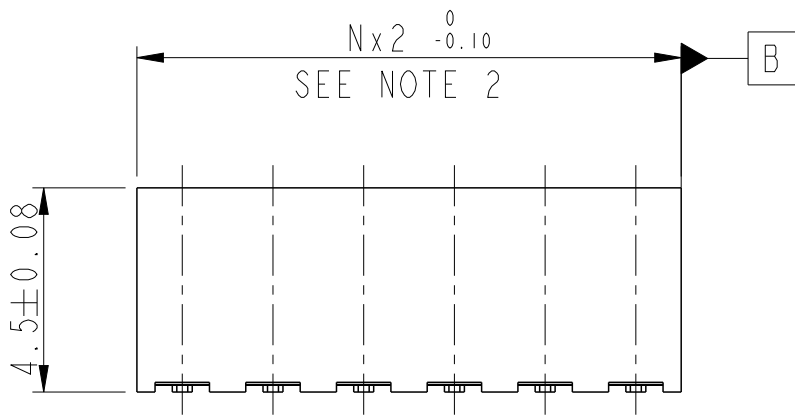
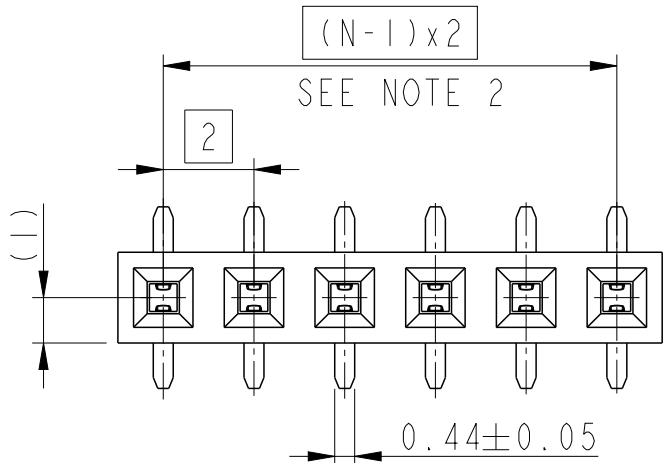
- 1 = 0.76 µm GOLD ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 2 = 0.38µm GOLD ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 3 = 0.20µm GOLD ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 4 = 0.76 µm GXT ON CONTACT AREA
2.54µm MIN MATTE TIN ON TAIL
- 5 = 0.38µm GXT ON CONTACT AREA
2.54µm MIN MATTE 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 = 12 TOLERANCE : 0
FROM N = 13 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		-		dr		Cyril Jeune	2014/12/02	projection	mm	size		A3	scale		6:1										
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Benoit Vernier	2015/11/16			ecn no						-									
				chr		-	-			rel level						Preliminary									
				appr		-	-									product family		-							
surface		✓	linear	0.X	±		title	MINITEK RECEPTACLE 2MM				dwg no	10131935				rev	2							
ISO 406	0.XX			±	cat. no.														-	Product - Customer Drw				sheet 1 of 1	
ISO 1101	0.XXX			±																					
ISO 1302	angular	0°	±°	www.fci.com																					

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