

PRODUCT DESCRIPTION CODE :

10131934-YXXXLF

PLATING :   
 ————— RoHS COMPATIBLE, SEE NOTE 3   
 ————— PACKAGING : "U" : TUBE   
 ————— TOTAL NUMBER OF POSITIONS 02 TO 25

1 = 0.76 μm GOLD ON CONTACT AREA   
 2.00μm MIN MATTE TIN ON TAIL

2 = 0.38μm GOLD ON CONTACT AREA   
 2.00μm MIN MATTE TIN ON TAIL

3 = 0.20μm GOLD ON CONTACT AREA   
 2.00μm MIN MATTE TIN ON TAIL

4 = 0.76 μm GXT ON CONTACT AREA   
 2.00μm MIN MATTE TIN ON TAIL

5 = 0.38μm GXT ON CONTACT AREA   
 2.00μm MIN MATTE TIN ON TAIL

6 = 0.20μm GXT ON CONTACT AREA   
 2.00μm MIN MATTE TIN ON TAIL

9 = 2.54μm MIN MATTE TIN ON CONTACT AREA   
 2.00μm MIN MATTE TIN ON TAIL

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

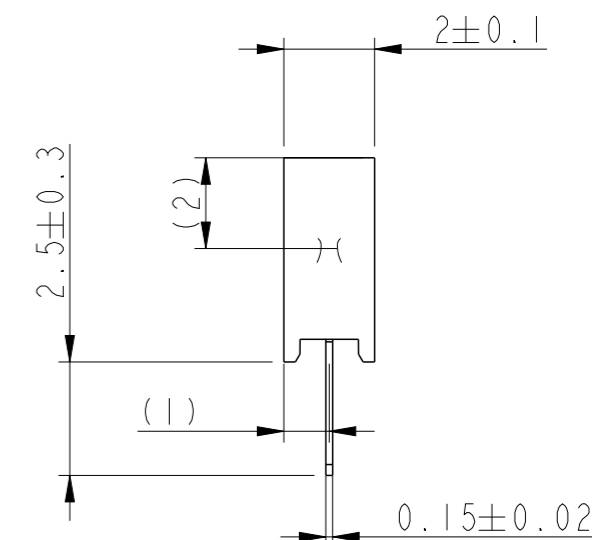
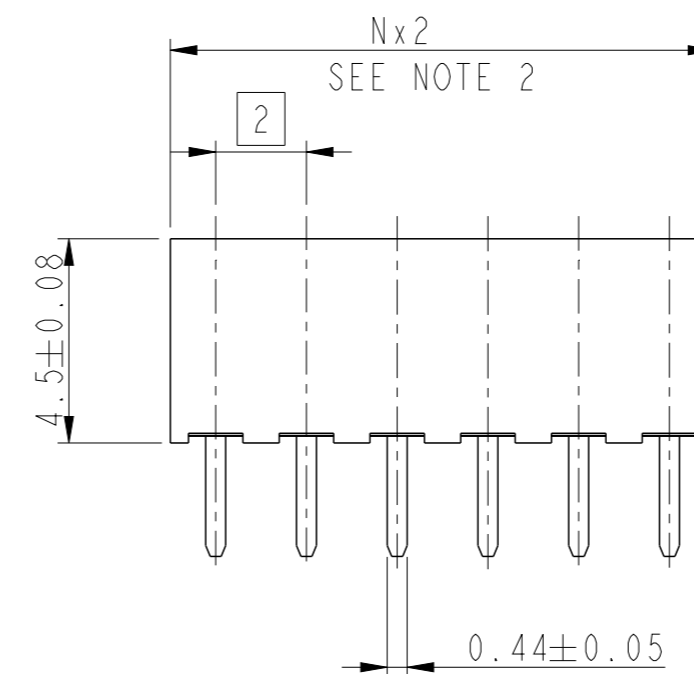
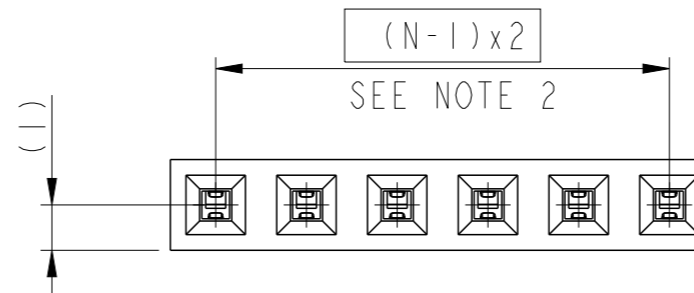
a - PLATING :   
 "LF" MEANS THE PRODUCT IS LEAD-FREE, 2μm MINIMUM MATTE TIN   
 OVER 1.27μm MINIMUM NICKEL UNDERPLATE

b - MANUFACTURING PROCESS COMPATIBILITY   
 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH   
 TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A   
 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELLING :   
 MEETS PACKAGING SPECS AS PER GS-14-920   
 d - LEGAL STATEMENT : SEE GS-47-0004



RECOMMENDED HOLE PATTERN



Amphenol FCI

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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	Detouillon, Da	2020/12/21			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-						
surface	linear	appr	Wollin, Severi	2020/12/21	product family	-	dwg no	10131934	rev	A
ISO 1302	angular			<b>Amphenol FCI</b> MINITEK RECEPTACLE 2MM ASSEMBLY VCC SR TMT		cat. no.	-	Product - Customer Drw	sheet 1 of 1	
	0.X ±	www.fci.com		PDS: Rev :A		STATUS:Released		Printed: Dec 21, 2020		
	0.XX ±									
	0.XXX ±									
	0° ±									