

PRODUCT DESCRIPTION CODE :

10131932-YXXXLF

PLATING :

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

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

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

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

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

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

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

1.27 μm NICKEL MIN UNDERLAYER

NOTES :

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

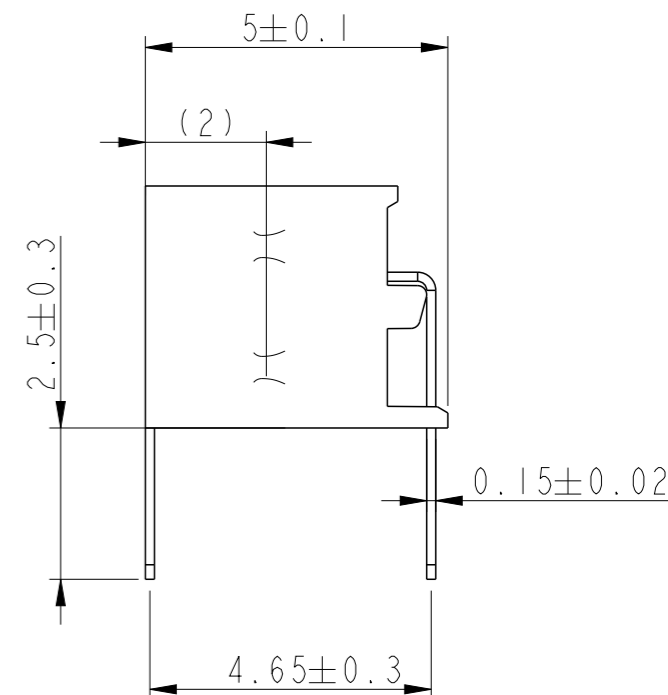
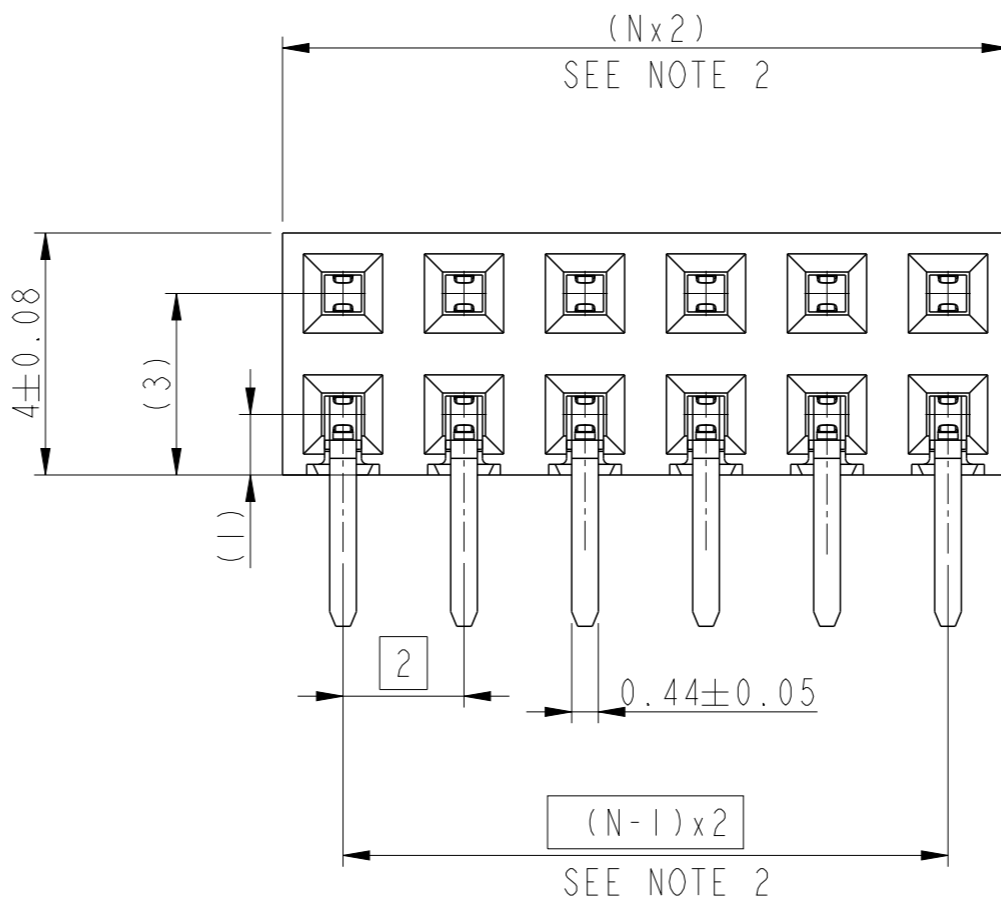
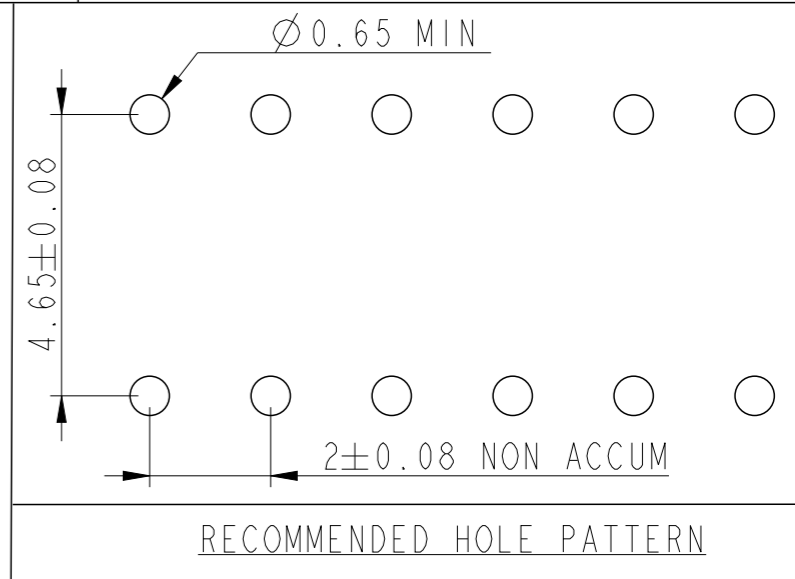
2- TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2 = 16mm  
UP TO N = 24 TOLERANCE : 0  
-0.10  
FROM N = 26 TOLERANCE : 0.05  
-0.10

3 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

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

RoHS COMPATIBLE, SEE NOTE 3  
PACKAGING : "U" FOR TUBE  
TOTAL NUMBER OF POSITIONS 04 TO 50



spec ref	GS-12-1326	dr	Cyril Jeune	2014/12/02	projection	mm	size	A3	scale	8:1	
tolerance std	ISO 406 ISO 1101	eng	Detouillon, Da	2020/12/23			ecn no	-	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-							
surface	linear	appr	Wollin, Severi	2020/12/21	product family	-	rel level	Released	-		
ISO 1302	angular			<b>Amphenol FCI</b> MINITEK RECEPTACLE 2MM ASSEMBLY HCC DR TMT		dwg no 10131932	rev A	-			
www.fci.com		cat. no.	-		Product - Customer Drw			sheet 1 of 1			