

PRODUCT DESCRIPTION CODE :

10131932-YXXXLF

PLATING :

RoHS COMPATIBLE, SEE NOTE 3

PACKAGING : "U" FOR TUBE

TOTAL NUMBER OF POSITIONS 04 TO 50

1 = 0.76 μ m GOLD ON CONTACT AREA
2.00 μ m MIN MATTE TIN ON TAIL2 = 0.38 μ m GOLD ON CONTACT AREA
2.00 μ m MIN MATTE TIN ON TAIL3 = 0.20 μ m GOLD ON CONTACT AREA
2.00 μ m MIN MATTE TIN ON TAIL4 = 0.76 μ m GXT ON CONTACT AREA
2.00 μ m MIN MATTE TIN ON TAIL5 = 0.38 μ m GXT ON CONTACT AREA
2.00 μ m MIN MATTE TIN ON TAIL6 = 0.20 μ m GXT ON CONTACT AREA
2.00 μ m MIN MATTE TIN ON TAIL9 = 2.54 μ m MIN MATTE TIN ON CONTACT AREA
2.00 μ m MIN MATTE TIN ON TAIL1.27 μ m 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 μ m MINIMUM MATTE TIN OVER1.27 μ m MINIMUM NICKEL UNDERPLATE

b - MANUFACTURING PROCESS COMPATIBILITY

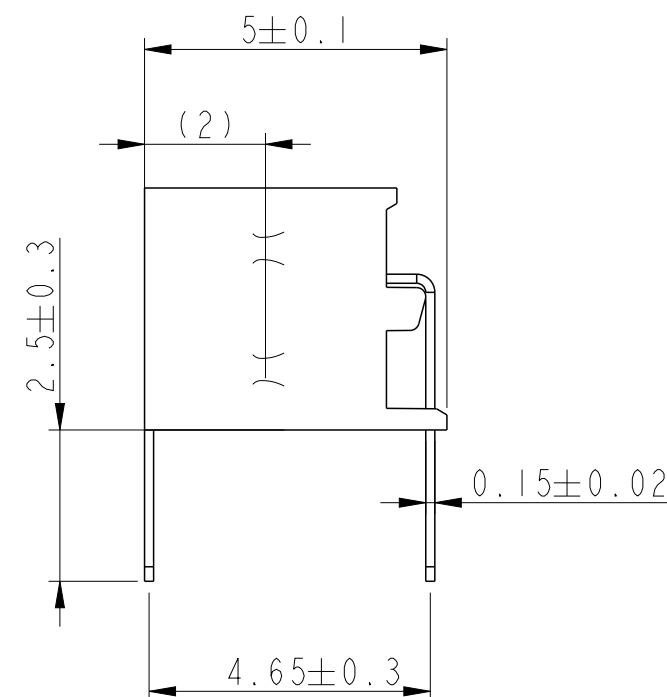
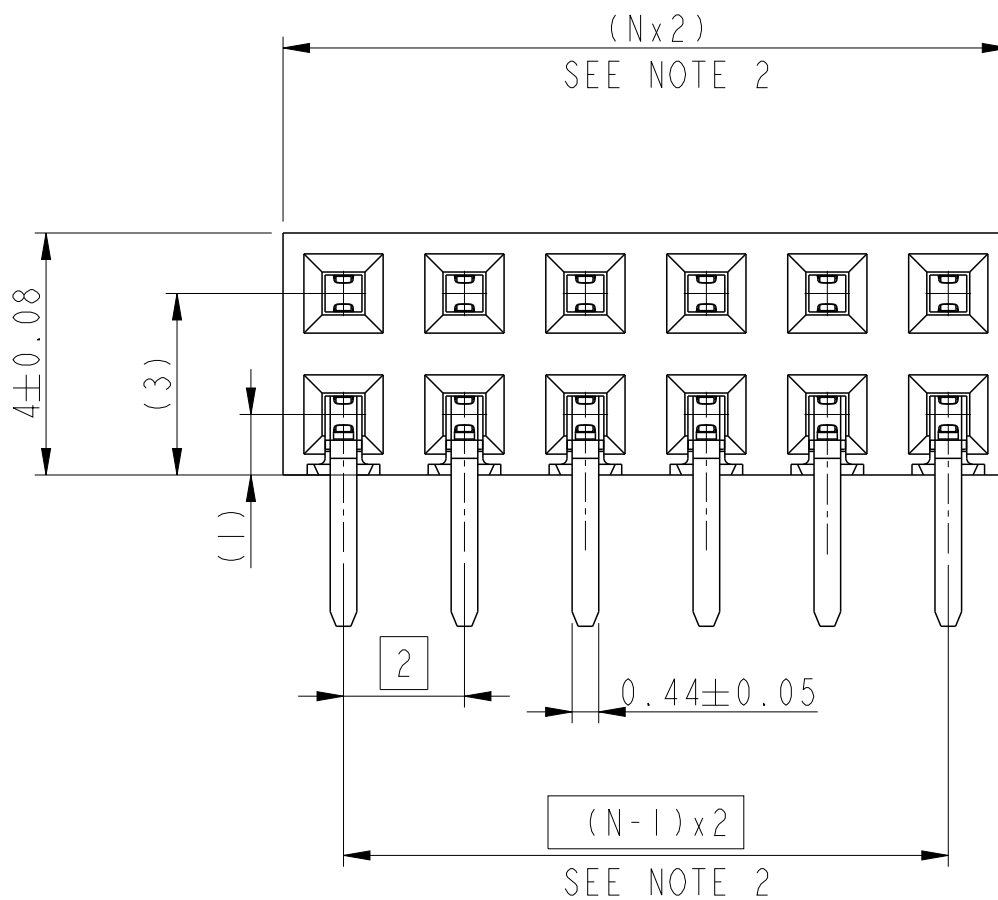
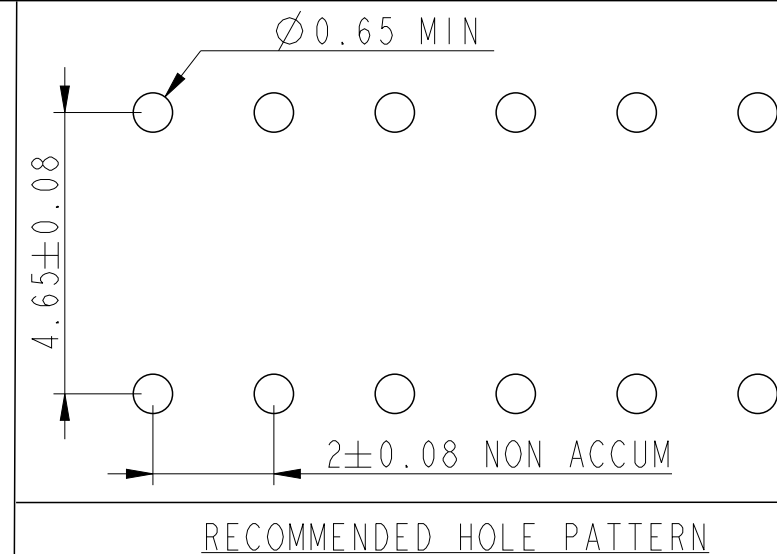
THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C $\pm$ 5°C SOLDER BATH
TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A

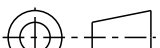
1.6mm MIN THICK CIRCUIT BOARD.

c - LABELLING :

MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT : SEE GS-47-0004



spec ref		GS-12-1326			dr		Cyril Jeune	2014/12/02	projection 	mm 	size	A3	scale	8:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Detouillon, Da	2020/12/23	ecn no			-				
				chr		-	-	rel level			Released				
ISO 406 ISO 1101					appr		Wollin, Severi	2020/12/21	product family		-				
surface  ISO 1302	linear	0.X		±	Amphenol FCi	title	MINITEK RECEPTACLE 2MM ASSEMBLY HCC DR TMT				dwg no	10131932		rev	A
		0.XX		±											
		0.XXX		±											
	angular	0°		±°	www.fci.com	cat. no.		-	Product - Customer Drw			sheet 1 of 1			