

PRODUCT DESCRIPTION CODE :

10131930-YXXXLF

PLATING :

RoHS COMPATIBLE, SEE NOTE 3

PACKAGING : "U" FOR TUBE

TOTAL NUMBER OF POSITIONS 02 TO 25

1 = 0.76 µm GOLD ON CONTACT AREA
2.00µm MIN MATTE TIN ON TAIL2 = 0.38µm GOLD ON CONTACT AREA
2.00µm MIN MATTE TIN ON TAIL3 = 0.20µm GOLD ON CONTACT AREA
2.00µm MIN MATTE TIN ON TAIL4 = 0.76 µm GXT ON CONTACT AREA
2.00µm MIN MATTE TIN ON TAIL5 = 0.38µm GXT ON CONTACT AREA
2.00µm MIN MATTE TIN ON TAIL6 = 0.20µm GXT ON CONTACT AREA
2.00µm MIN MATTE TIN ON TAIL9 = 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 ALOY

2- TO DETERMINE DIMENSIONS :

N = NUMBER OF POSITIONS PER ROW

EXAMPLE : 8 POS N x 2 = 16mm

UP TO N = 12 TOLERANCE : 0

-0.10

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

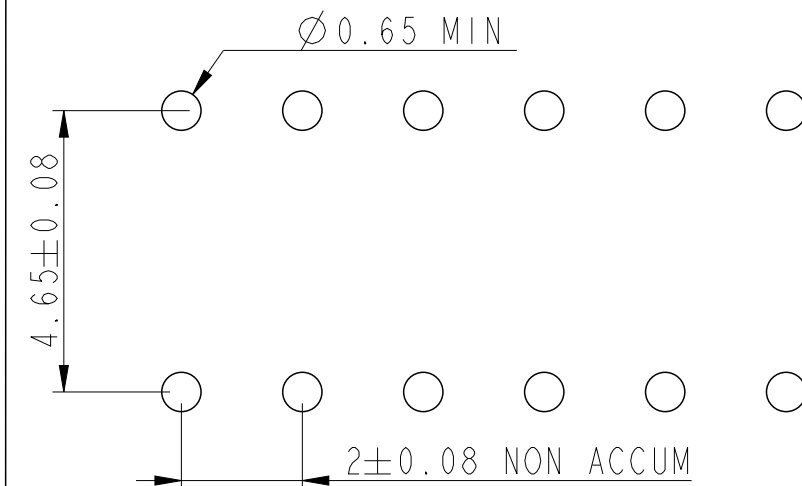
b - MANUFACTURING PROCESS COMPATIBILITY

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

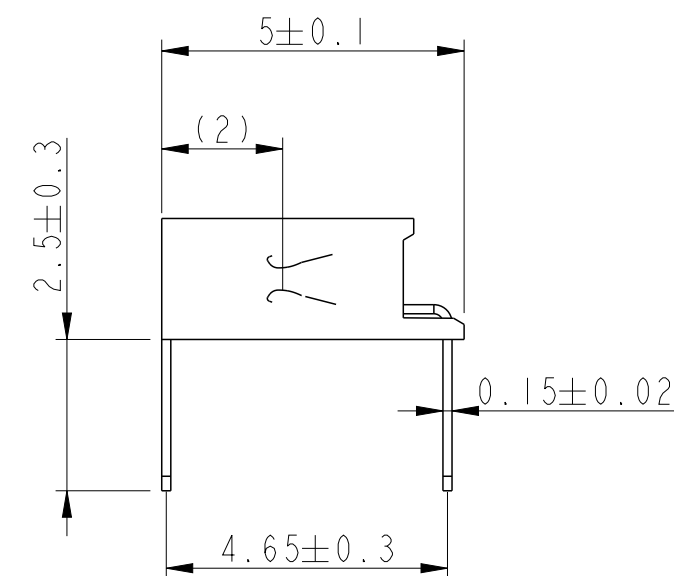
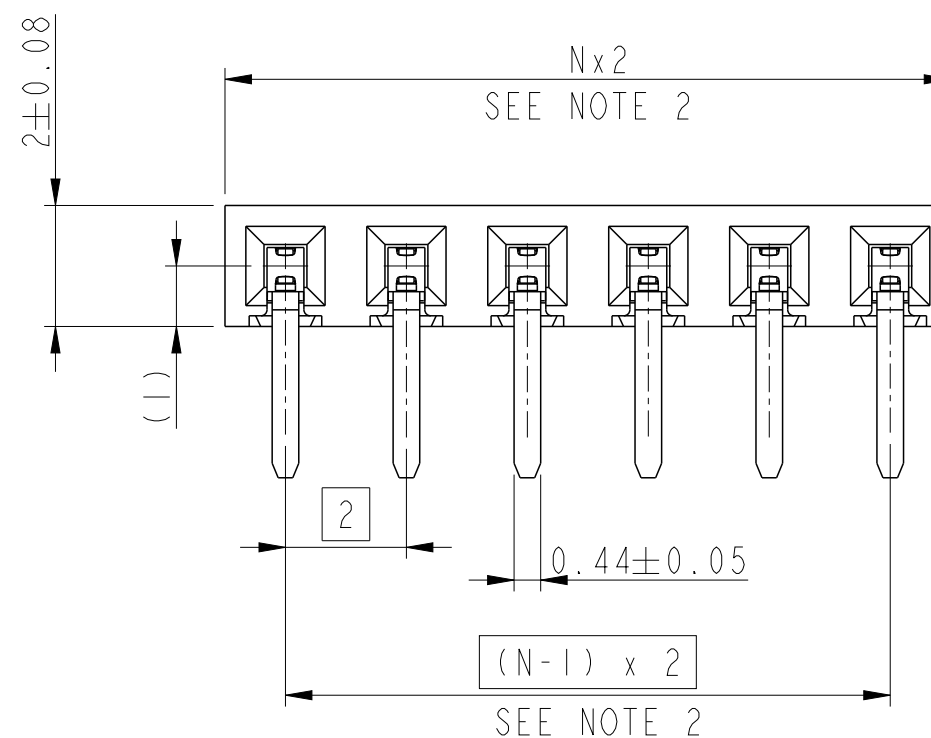
c - LABELLING :

MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT : SEE GS-47-0004



RECOMMENDED HOLE PATTERN



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	2020/12/22	chr	-	ecn no	-	rel level	Released
surface	linear	appr	Wollin, Severi	2020/12/21	product family	-	rel level	Released	rev	A
ISO 1302	angular	0°	±°	Amphenol FCI	MINITEK RECEPTACLE 2MM	ASSEMBLY HCC SR TMT	cat. no.	-	Product - Customer Drw	sheet 1 of 1