

Specifications

Ordering Information

F417-12 32 A0 K MU B 2T

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA10T无卤+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA10T无卤+30%G.F UL94V-0, Color: Black

端子: 磷铜, 镍底30u"MIN, 表面镀普金

Contact: Phosphor, GOLD PLATING OVER ALL

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 1 AMP

Rating Current: 1 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage: AC 500V/Minute.

温度范围: -40° C to +105° C

Temperature Range: -40° C to +105° C

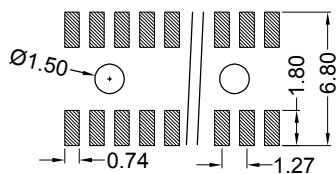
储存温度: 10° C to +35° C

storage temperature: 10° C to +35° C

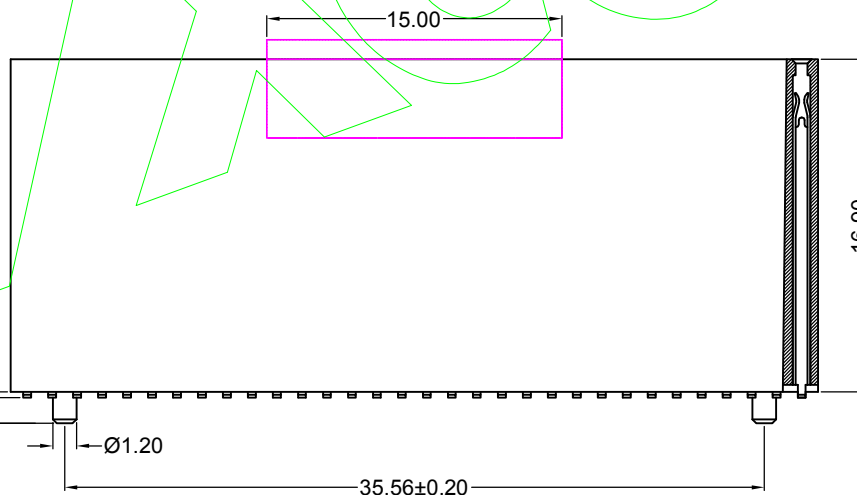
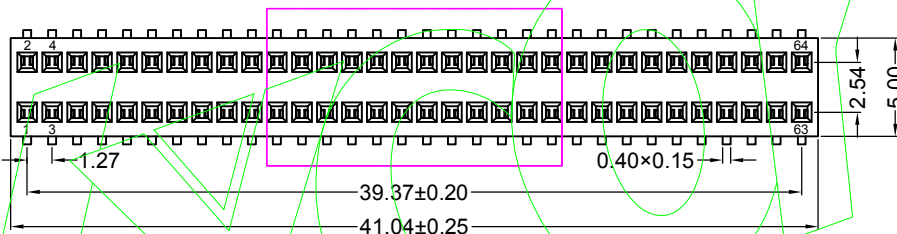
SMT产品回流焊参数设定: 245+5° C, 峰值温区 10-30S

SMT Reflow Welding Parameters: 245+5° C

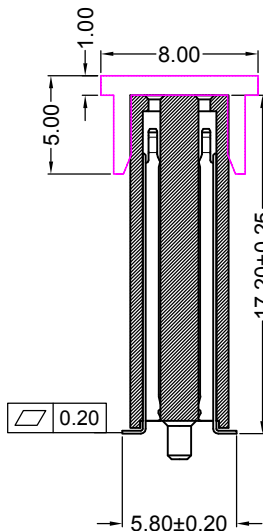
Peak Temperature Zone 10-30S



Recommended P. C. B LAYOUT
General Tolerance ±0.05



NO. OF PINS PER ROW	Contact Full of Gold	Plating Semi-gold	INSULATOR MATERIAL	PACKING
2-50P	A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	B0=0.8U B1=1U B2=1.5U B3=2U B4=3U B5=5U B6=10U B7=15U B8=20U B9=30U	S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Tin plated High-temperature	A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray



REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	OPERATION		SCALE		Fit		Yxcon 东莞市宇熙精密连接器有限公司	
				X.X	±0.25	UNIT		MM	www.yxcon.com		Dongguan Yuxi Electronic Co., Ltd.
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2023.2.15	PART NO.	F417-1232AOKMUB2T
				X.XXX	±0.10	SHEET	1/2	CHECK		TITLE	1.27A*2.54排母 16.9mm型高 2*32P SMT:5.8 带内柱1.2*1.6 U型 PA10T无卤料 盐雾48H 镀普金
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.	
				DIM	TOL						

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