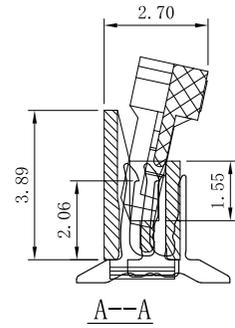
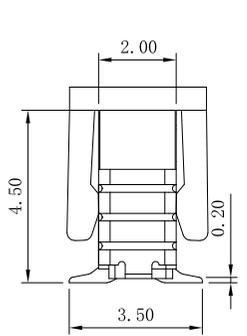
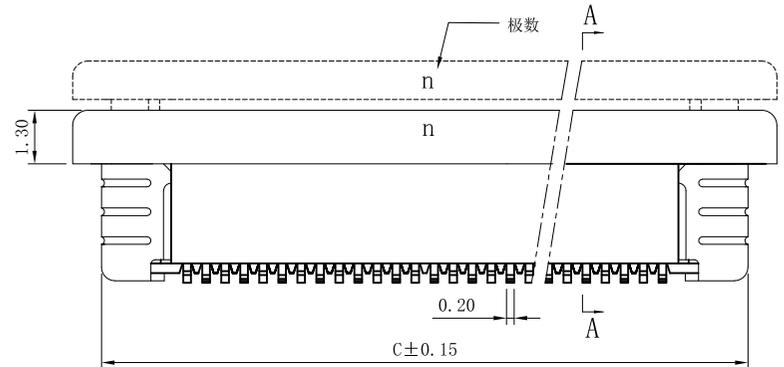
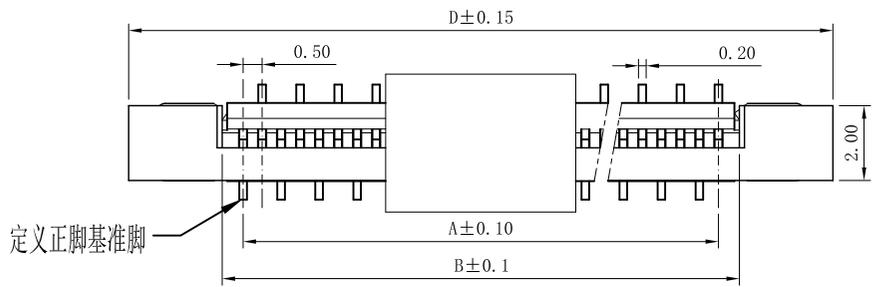


# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			initial	2021/04/19	Ken Lin

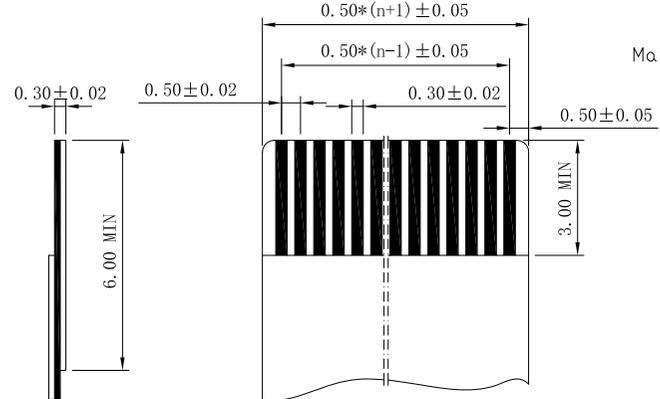


性能:  
 额定电流: 0.4A  
 额定电压: 50V  
 耐电压: 200V  
 接触电阻: ≤ 20mΩ  
 绝缘电阻: 500MΩ  
 工作温度: -20°C~+85°C  
 塑件 (材质): LCP, UL94V-0  
 锁扣 (材质): LCP, UL94V-0  
 插簧 (材质): 磷青铜, 镀锡/镀金  
 焊片 (材质): 磷青铜, 镀锡/镀金

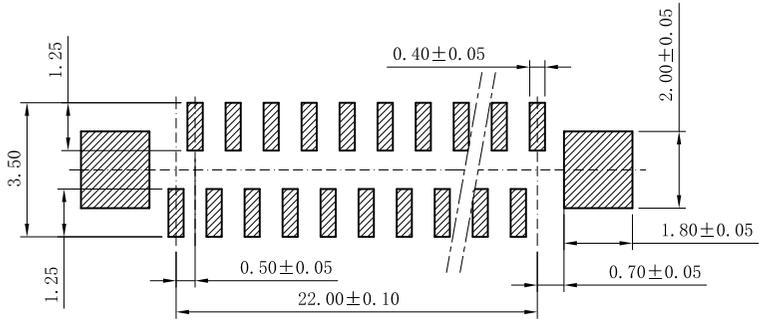
PIN NO	A	B	C	D
12	5.50	6.60	10.35	11.65

MATRIX PART NO:

Matrix FPC MFC - 05 - 12 P 106 RS  
 pitch 25:2.54mm  
 12:1.25mm  
 10:1.0mm  
 05:0.5mm  
 03:0.3mm  
 RS:RoHs  
 HF:Hologen Free  
 Series number  
 T:雙觸式  
 C:掀蓋式  
 P:壓桿式  
 B:後掀式



适用扁平电缆线



PCB Layout

**Matrix Electronics Co., Ltd**

<b>TOLERANCE:</b> X:X ±0.15 X:XX ±0.10 X:XXX ±0.05 ANGLE: ±1°	<b>DESIGN BY :</b> Ken Lin	<b>DATE :</b> 2021/04/19	<b>PART NAME:</b> 0.5Pitch H=4.5 FPC ZIF SMT CONN 左接	
	<b>CHECKED BY:</b> Hanson Huang	<b>DATE :</b> 2021/04/19	<b>PART NO.</b> MFC-05-12P106RS	
 <b>UNIT: mm [inch]</b> <b>SCALE:1:1 SIZE:A4</b>	<b>APPROVED BY1:</b> Richard Hsieh	<b>DATE :</b> 2021/04/19	<b>MOLD NO.</b> NA	
	<b>APPROVED BY2:</b> Richard Hsieh	<b>DATE :</b> 2021/04/19	<b>DRAW NO.</b> <b>SHEET NO.</b> 1 OF 1	