



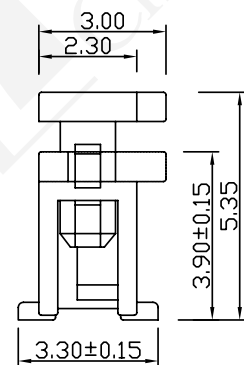
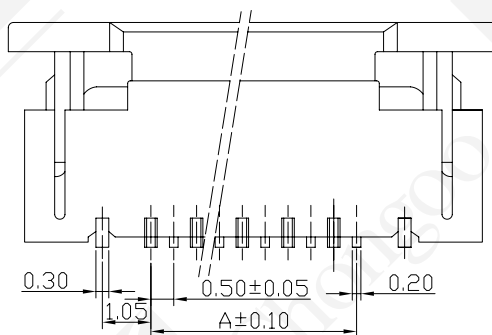
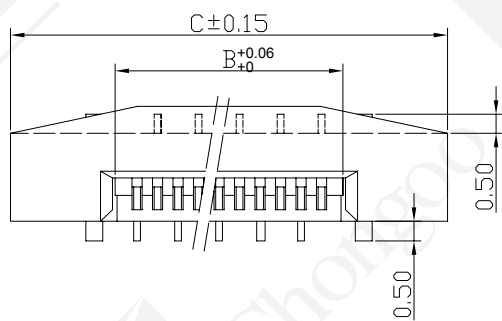
■ 技术参数 Technical parameter

1. 间距 Pitch: 0.5mm
2. 额定电流 Current Rating: 1.0A AC/DC.
3. 额定电压 Voltage Rating: 50V AC/DC.
4. 温度范围 Temperature range: -40°C~+85°C
5. 耐压 Withstand Voltage: 500V/min
6. 接触电阻 Contact resistance: $\leq 0.03\Omega$
7. 绝缘电阻 Insulation resistance: $\geq 500M\Omega$

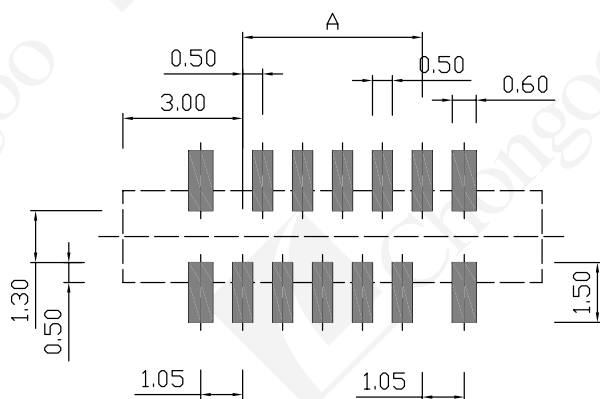
■ 材料 Material

1. 外壳 Housing: Nylon46 UL94V-0
2. 锁扣 Lock: PPS UL94V-0
3. 接触片 Contact: Phosphor bronze, Copper & Tin plating
4. 焊片 Solder tab: Phosphor bronze, Copper & Tin plating

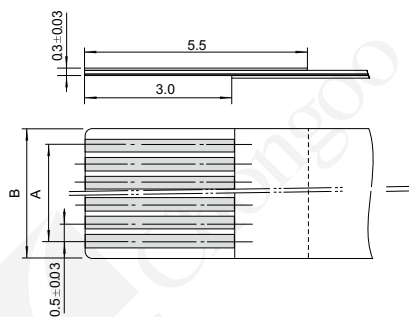
■ 立式 (SMT) Top Entry Type



■ 印刷电路板 PC board layout



■ 适用FFC/FPC Applicable FFC/FPC



■ 编号与尺寸 Ordering Information & Dimensions

PART No.	A	B	C	PART No.	A	B	C	PART No.	A	B	C
FPC0.5G-4P	1.50	2.50	7.00	FPC0.5G-20P	9.50	10.50	15.00	FPC0.5G-36P	17.50	18.50	23.00
FPC0.5G-5P	2.00	3.00	7.50	FPC0.5G-21P	10.00	11.00	15.50	FPC0.5G-37P	18.00	19.00	23.50
FPC0.5G-6P	2.50	3.50	8.00	FPC0.5G-22P	10.50	11.50	16.00	FPC0.5G-38P	18.50	19.50	24.00
FPC0.5G-7P	3.00	4.00	8.50	FPC0.5G-23P	11.00	12.00	16.50	FPC0.5G-39P	19.00	20.00	24.50
FPC0.5G-8P	3.50	4.50	9.00	FPC0.5G-24P	11.50	12.50	17.00	FPC0.5G-40P	19.50	20.50	25.00
FPC0.5G-9P	4.00	5.00	9.50	FPC0.5G-25P	12.00	13.00	17.50	FPC0.5G-41P	20.00	21.00	25.50
FPC0.5G-10P	4.50	5.50	10.00	FPC0.5G-26P	12.50	13.50	18.00	FPC0.5G-42P	20.50	21.50	26.00
FPC0.5G-11P	5.00	6.00	10.50	FPC0.5G-27P	13.00	14.00	18.50	FPC0.5G-43P	21.00	22.00	26.50
FPC0.5G-12P	5.50	6.50	11.00	FPC0.5G-28P	13.50	14.50	19.00	FPC0.5G-44P	21.50	22.50	27.00
FPC0.5G-13P	6.00	7.00	11.50	FPC0.5G-29P	14.00	15.00	19.50	FPC0.5G-45P	22.00	23.00	27.50
FPC0.5G-14P	6.50	7.50	12.00	FPC0.5G-30P	14.50	15.50	20.00	FPC0.5G-46P	22.50	23.50	28.00
FPC0.5G-15P	7.00	8.00	12.50	FPC0.5G-31P	15.00	16.00	20.50	FPC0.5G-47P	23.00	24.00	28.50
FPC0.5G-16P	7.50	8.50	13.00	FPC0.5G-32P	15.50	16.50	21.00	FPC0.5G-48P	23.50	24.50	29.00
FPC0.5G-17P	8.00	9.00	13.50	FPC0.5G-33P	16.00	17.00	21.50	FPC0.5G-49P	24.00	25.00	29.50
FPC0.5G-18P	8.50	9.50	14.00	FPC0.5G-34P	16.50	17.50	22.00	FPC0.5G-50P	24.50	25.50	30.00
FPC0.5G-19P	9.00	10.00	14.50	FPC0.5G-35P	17.00	18.00	22.50				

Unit:mm