



■ 技术参数 Technical parameter

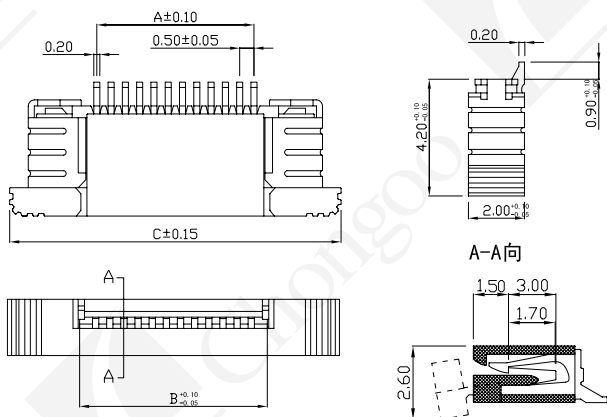
- 1.间距 Pitch: 0.5mm
- 2.额定电流 Current Rating: 1.0A AC/DC.
- 3.额定电压 Voltage Rating: 50V AC/DC.
- 4.温度范围 Temperature range: -40°C~+85°C
- 5.耐压 Withstand Voltage: 500V/min
- 6.接触电阻 Contact resistance: $\leq 0.03\Omega$
- 7.绝缘电阻 Insulation resistance: $\geq 500M\Omega$

■ 材料 Material

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

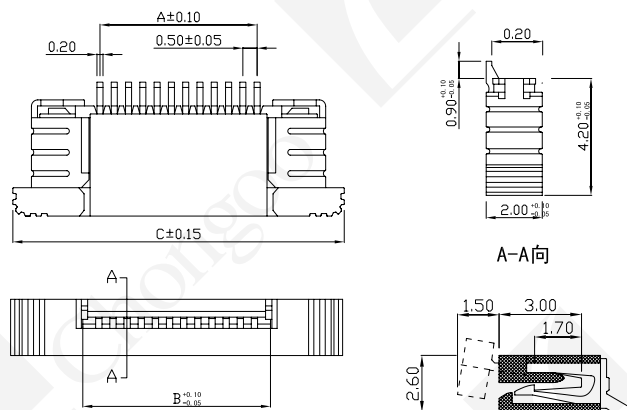
■ 卧式(SMT)上触点

Side Entry(SMT) Top Contact



■ 卧式(SMT)下触点

Side Entry(SMT) Bottom Contact



■ 命名与尺寸(上接触)

Ordering Informftion & Dimensions(Top Contact)

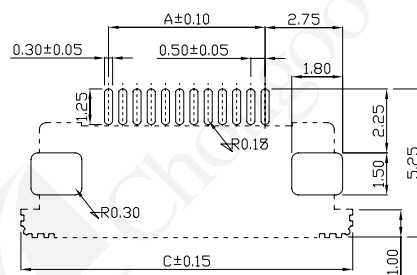
PART No.	A	B	C	PART No.	A	B	C	PART No.	A	B	C
FPC0.5A-4Pt	1.50	2.50	7.70	FPC0.5A-20Pt	9.50	10.50	15.70	FPC0.5A-36Pt	17.50	18.50	23.70
FPC0.5A-5Pt	2.00	3.00	8.20	FPC0.5A-21Pt	10.00	11.00	16.20	FPC0.5A-37Pt	18.00	19.00	24.20
FPC0.5A-6Pt	2.50	3.50	8.70	FPC0.5A-22Pt	10.50	11.50	16.70	FPC0.5A-38Pt	18.50	19.50	24.70
FPC0.5A-7Pt	3.00	4.00	9.20	FPC0.5A-23Pt	11.00	12.00	17.20	FPC0.5A-39Pt	19.00	20.00	25.20
FPC0.5A-8Pt	3.50	4.50	9.70	FPC0.5A-24Pt	11.50	12.50	17.70	FPC0.5A-40Pt	19.50	20.50	25.70
FPC0.5A-9Pt	4.00	5.00	10.20	FPC0.5A-25Pt	12.00	13.00	18.20	FPC0.5A-41Pt	20.00	21.00	26.20
FPC0.5A-10Pt	4.50	5.50	10.70	FPC0.5A-26Pt	12.50	13.50	18.70	FPC0.5A-42Pt	20.50	21.50	26.70
FPC0.5A-11Pt	5.00	6.00	11.20	FPC0.5A-27Pt	13.00	14.00	19.20	FPC0.5A-43Pt	21.00	22.00	27.20
FPC0.5A-12Pt	5.50	6.50	11.70	FPC0.5A-28Pt	13.50	14.50	19.70	FPC0.5A-44Pt	21.50	22.50	27.70
FPC0.5A-13Pt	6.00	7.00	12.20	FPC0.5A-29Pt	14.00	15.00	20.20	FPC0.5A-45Pt	22.00	23.00	28.20
FPC0.5A-14Pt	6.50	7.50	12.70	FPC0.5A-30Pt	14.50	15.50	20.70	FPC0.5A-46Pt	22.50	23.50	28.70
FPC0.5A-15Pt	7.00	8.00	13.20	FPC0.5A-31Pt	15.00	16.00	21.20	FPC0.5A-47Pt	23.00	24.00	29.20
FPC0.5A-16Pt	7.50	8.50	13.70	FPC0.5A-32Pt	15.50	16.50	21.70	FPC0.5A-48Pt	23.50	24.50	29.70
FPC0.5A-17Pt	8.00	9.00	14.20	FPC0.5A-33Pt	16.00	17.00	22.20	FPC0.5A-49Pt	24.00	25.00	30.20
FPC0.5A-18Pt	8.50	9.50	14.70	FPC0.5A-34Pt	16.50	17.50	22.70	FPC0.5A-50Pt	24.50	25.50	30.70
FPC0.5A-19Pt	9.00	10.00	15.20	FPC0.5A-35Pt	17.00	18.00	23.20				

■ 命名与尺寸(下接触)

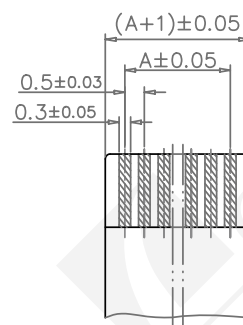
Ordering Informftion & Dimensions(Bottom Contact)

PART No.	A	B	C	PART No.	A	B	C	PART No.	A	B	C
FPC0.5A-4Pb	1.50	2.50	7.70	FPC0.5A-20Pb	9.50	10.50	15.70	FPC0.5A-36Pb	17.50	18.50	23.70
FPC0.5A-5Pb	2.00	3.00	8.20	FPC0.5A-21Pb	10.00	11.00	16.20	FPC0.5A-37Pb	18.00	19.00	24.20
FPC0.5A-6Pb	2.50	3.50	8.70	FPC0.5A-22Pb	10.50	11.50	16.70	FPC0.5A-38Pb	18.50	19.50	24.70
FPC0.5A-7Pb	3.00	4.00	9.20	FPC0.5A-23Pb	11.00	12.00	17.20	FPC0.5A-39Pb	19.00	20.00	25.20
FPC0.5A-8Pb	3.50	4.50	9.70	FPC0.5A-24Pb	11.50	12.50	17.70	FPC0.5A-40Pb	19.50	20.50	25.70
FPC0.5A-9Pb	4.00	5.00	10.20	FPC0.5A-25Pb	12.00	13.00	18.20	FPC0.5A-41Pb	20.00	21.00	26.20
FPC0.5A-10Pb	4.50	5.50	10.70	FPC0.5A-26Pb	12.50	13.50	18.70	FPC0.5A-42Pb	20.50	21.50	26.70
FPC0.5A-11Pb	5.00	6.00	11.20	FPC0.5A-27Pb	13.00	14.00	19.20	FPC0.5A-43Pb	21.00	22.00	27.20
FPC0.5A-12Pb	5.50	6.50	11.70	FPC0.5A-28Pb	13.50	14.50	19.70	FPC0.5A-44Pb	21.50	22.50	27.70
FPC0.5A-13Pb	6.00	7.00	12.20	FPC0.5A-29Pb	14.00	15.00	20.20	FPC0.5A-45Pb	22.00	23.00	28.20
FPC0.5A-14Pb	6.50	7.50	12.70	FPC0.5A-30Pb	14.50	15.50	20.70	FPC0.5A-46Pb	22.50	23.50	28.70
FPC0.5A-15Pb	7.00	8.00	13.20	FPC0.5A-31Pb	15.00	16.00	21.20	FPC0.5A-47Pb	23.00	24.00	29.20
FPC0.5A-16Pb	7.50	8.50	13.70	FPC0.5A-32Pb	15.50	16.50	21.70	FPC0.5A-48Pb	23.50	24.50	29.70
FPC0.5A-17Pb	8.00	9.00	14.20	FPC0.5A-33Pb	16.00	17.00	22.20	FPC0.5A-49Pb	24.00	25.00	30.20
FPC0.5A-18Pb	8.50	9.50	14.70	FPC0.5A-34Pb	16.50	17.50	22.70	FPC0.5A-50Pb	24.50	25.50	30.70
FPC0.5A-19Pb	9.00	10.00	15.20	FPC0.5A-35Pb	17.00	18.00	23.20				

■ 印刷电路板 PC board layout



■ 适用FFC/FPC Applicable FFC/FPC



Unit:mm