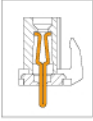


# MF100 Connector



## Dimensions/Positions

		MF100-500	MF100-508
間距	Pitch	5.00mm	5.08mm
尺寸a	Dimension a	5.00mm	5.08mm
長度 A	Length	A= 5.00xP(P≥2)	A= 5.08xP(P≥2)
塑膠本體	Housing Material	PA 66	PA 66
焊針	Pin Dimensions	Phosphor Bronze, Tin Plated	Phosphor Bronze, Tin Plated
PCB孔徑	PCB Hole Diameter	1.8mm	1.8mm
環境作業溫度	Operating Temperature	-40°C to +105°C	-40°C to +105°C

## TECHNICAL DATA

		I	I
絕緣材料組	Insulating Material group	I	I
額定電涌電壓(III/3)	Rated surge voltage (III/3)	5 kV	5 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	5 kV	5 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	5 kV	5 kV
額定電壓(III/3)	Rated voltage(III/3)	250V	250V
額定電壓(III/2)	Rated voltage(III/2)	400V	400V
額定電壓(II/2)	Rated voltage(II/2)	500V	500V
絕緣材料	Insulating Material	PA	PA
阻燃等級, 符合UL94	Inflammability class acc. to UL94	V0	V0
額定電壓, UL/CUL標準B組	Nominal voltage, UL/CUL Use Group B	300V	300V
額定電流, UL/CUL標準B組	Nominal current, UL/CUL Use Group B	10A	10A

