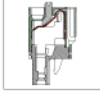


# MPC301 Connector



## Dimensions/Positions

		MPC301-500	MPC301-508
間距	Pitch	5.00mm	5.08mm
尺寸a	Dimension a	5.00mm	5.08mm
長度 A	Length	A= 5.00xP+10.00mm(P≥2)	A= 5.08xP+9.46mm(P≥2)
塑膠本體	Housing Material	PA 66	PA 66
夾片	Contact	Copper, Tin Plated	Copper, Tin Plated
彈片	Wire Protector	Stainless Strip Steel	Stainless Strip Steel
電線線徑	Wire Size	12 ~ 26AWG	12 ~ 26AWG
環境作業溫度	Operating Temperature	-40°C to +105°C	-40°C to +105°C

## TECHNICAL DATA

絕緣材料組	Insulating Material group	I	I
額定電涌電壓(III/3)	Rated surge voltage (III/3)	2.5 kV	2.5 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	2.5 kV	2.5 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	2.5 kV	2.5 kV
額定電壓(III/2)	Rated voltage(III/2)	160V	160V
額定電壓(II/2)	Rated voltage(II/2)	320V	320V
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	16A	16A
額定電壓, UL/CUL標準D組	Nominal voltage, UL/CUL Use Group D	300V	300V
額定電流, UL/CUL標準D組	Nominal current, UL/CUL Use Group D	10A	10A

