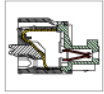
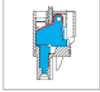


# MPC300 Connector



MPC300-250



MPC300-500



## Dimensions/Positions

MPC300-250

MPC300-500

間距	Pitch	2.50mm	5.00mm
尺寸a	Dimension a	2.50mm	5.00mm
長度 A	Length	A= 2.5xP(P≥2)	A= 5.00xP(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)	1.5 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	125V	300V
額定電流, UL/CUL標準B組	Nominal current, UL/CUL Use Group B	4A	16A
額定電壓, UL/CUL標準D組	Nominal voltage, UL/CUL Use Group D	-	300V
額定電流, UL/CUL標準D組	Nominal current, UL/CUL Use Group D	-	10A

