

MC700 Pluggable PCB Connector, Plug



Dimensions/Positions

		MC700-500..A	MC700-500..B
間距	Pitch	5.00mm	5.00mm
尺寸a	Dimension a	5.00mm	5.00mm
長度 A	Length	A= 5.00xP+1.50mm(P≥2)	A= 5.00xP+1.50mm(P≥2)
塑膠本體	Housing Material	PA 66	PA 66
彈片	Spring	Stainless Strip Steel	Stainless Strip Steel
導電夾片	Contact	Phosphor Bronze, Tin Plated	Phosphor Bronze, Tin Plated
電線線徑	Wire Size	12 ~ 28AWG	12 ~ 28AWG
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)	6 kV	4 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	6 kV	4 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	6 kV	4 kV
額定電壓(III/2)	Rated voltage(III/2)	630V	320V
額定電壓(II/2)	Rated voltage(II/2)	1000V	630V
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

