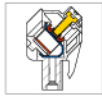
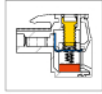


# MC800, MC900 Pluggable PCB Connector, Plug



MC800-508



MC900-500



## Dimensions/Positions

MC800-508

MC900-500

間距	Pitch	5.08mm	5.00mm
尺寸a	Dimension a	5.08mm	5.00mm
長度 A	Length	A= 5.08xP(P≥2)	A= 5.00xP(P≥2)
塑膠本體	Housing Material	PA 66	PA 66
壓線圈	Cage Clamp	Steel, Ni Plated	Brass, Tin Plated
導電夾片	Contact	Phosphor Bronze, Tin Plated	Phosphor Bronze, Tin Plated
螺紋	Screw Thread	M2.6, Steel, Ni Plated	M2.6, Steel, Ni Plated
電線線徑	Wire Size	12 ~ 26AWG	12 ~ 24AWG
最大緊固扭矩	Tightening Torque, Max.	4.5 Lb-in	4.5 Lb-in
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	5 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	6 kV	5 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	6 kV	5 kV
額定電壓(III/3)	Rated voltage(III/3)	320V	250V
額定電壓(III/2)	Rated voltage(III/2)	500V	400V
額定電壓(II/2)	Rated voltage(II/2)	800V	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

