

MC230 Pluggable PCB Connector, Plug



Dimensions/Positions

		MC230-500	MC230-508
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
壓線圈	Cage Clamp	Brass, Tin Plated	Brass, Tin Plated
導電夾片	Contact	Phosphor Bronze, Tin Plated	Phosphor Bronze, Tin Plated
螺紋	Screw Thread	M2.6, Steel, Zinc Plated	M2.6, Steel, Zinc Plated
電線線徑	Wire Size	14 ~ 24AWG	14 ~ 24AWG
最大緊固扭距	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)	4 kV	4 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	4 kV	4 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	4 kV	4 kV
額定電壓(III/3)	Rated voltage(III/3)	200V	200V
額定電壓(III/2)	Rated voltage(III/2)	200V	200V
額定電壓(II/2)	Rated voltage(II/2)	400V	400V
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

