

MC210 Pluggable PCB Connector, Plug with Flanges



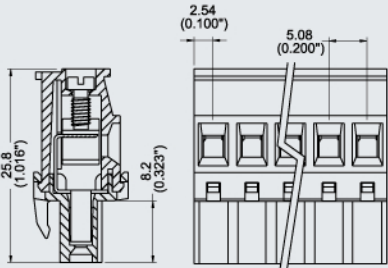
Dimensions/Positions

MC210-F1

間距	Pitch	5.08mm
尺寸a	Dimension a	5.08mm
長度 A	Length	A= 5.08xP (P≥2)
塑膠本體	Housing Material	PA 66
壓線圈	Cage Clamp	Brass, Tin Plated
導電夾片	Contact	Phosphor Bronze, Tin Plated
螺紋	Screw Thread	M2.6, Steel, Ni Plated
電線線徑	Wire Size	12 ~ 24AWG
最大緊固扭距	Tightening Torque, Max.	7 Lb-in
環境作業溫度	Operating Temperature	-40°Cto +105°C

TECHNICAL DATA

絕緣材料組	Insulating Material group	I
額定電涌電壓(III/3)	Rated surge voltage (III/3)	6 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	6 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	6 kV
額定電壓(III/2)	Rated voltage(III/2)	630V
額定電壓(II/2)	Rated voltage(II/2)	1000V
連接符合標準	Connection in acc. with standard EN-VDE	
額定電流I _N	Nominal Current I _N	16A
額定橫截面	Nominal Cross Section	2.5mm ²
最大負載電流	Maximum load current	16A
絕緣材料	Insulating Material	PA
阻燃等級, 符合UL94	Inflammability class acc. to UL94	V0
額定電壓, UL/CUL標準B組	Nominal voltage, UL/CUL Use Group B	300V
額定電流, UL/CUL標準B組	Nominal current, UL/CUL Use Group B	16A
額定電壓, UL/CUL標準C組	Nominal voltage, UL/CUL Use Group C	300V
額定電流, UL/CUL標準C組	Nominal current, UL/CUL Use Group C	16A



Note:
Screw Plating: Changes are available upon request