

MA414 PCB Terminal Block, Modular



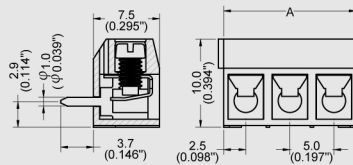
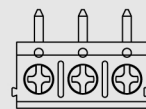
Dimensions/Positions

MA414-500M

間距	Pitch	5.00mm
尺寸a	Dimension a	5.00mm
長度 A	Length	A= 5.00xP(P≥2)
塑膠本體	Housing Material	PA 66
彈片	Spring	Stainless Steel
端子	Contact	Brass, Tin Plated
螺紋	Screw Thread	M2.6, Steel, Zinc Plated
電線線徑	Wire Size	16 ~ 24AWG
PCB孔徑	PCB Hole Diameter	1.4mm
最大緊固扭矩	Tightening Torque, Max.	4.0 Lb-in
環境作業溫度	Operating Temperature	-40°C to +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)	4 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	4 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	4 kV
額定電壓(III/3)	Rated voltage(III/3)	250V
額定電壓(III/2)	Rated voltage(III/2)	320V
額定電壓(II/2)	Rated voltage(II/2)	630V
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



PCB Layout

