

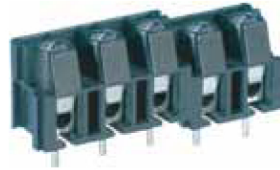
MA612, MA622 PCB Terminal Block, Modular



MA612-750M



MA622-500M



Dimensions/Positions

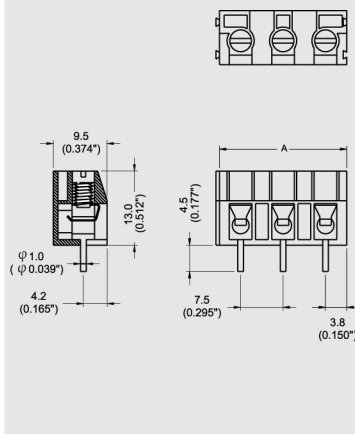
MA612-750M

MA622-500M

間距	Pitch	7.50mm	5.00mm
尺寸a	Dimension a	7.50mm	5.00mm
長度 A	Length	A= 7.50xP(P≥2)	A= 5.00xP(P≥2)
塑膠本體	Housing Material	PA 66	PA 66
彈片	Spring	Stainless Steel	Stainless Steel
端子	Contact	Brass, Tin Plated	Brass, Tin Plated
螺紋	Screw Thread	M3.0, Steel, Zinc Plated	M3.0, Steel, Zinc Plated
電線線徑	Wire Size	14 ~ 22AWG	14 ~ 22AWG
PCB孔徑	PCB Hole Diameter	1.4mm	1.8mm
最大緊固扭距	Tightening Torque, Max.	-	2.23 Lb-in
環境作業溫度	Operating Temperature	-40°C to +105°C	-40°C to +105°C

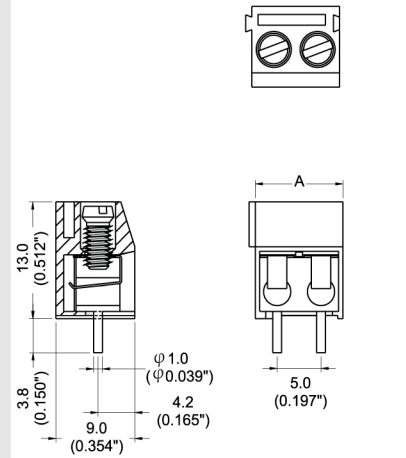
TECHNICAL DATA

絕緣材料組	Insulating Material group	I	I
額定電涌電壓(III/3)	Rated surge voltage (III/3)	5 kV	4 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	5 kV	4 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	5 kV	4 kV
額定電壓(III/3)	Rated voltage(III/3)	250V	250V
額定電壓(III/2)	Rated voltage(III/2)	-	250V
額定電壓(II/2)	Rated voltage(II/2)	500V	250V
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	10A	20A
額定電壓, UL/CUL標準D組	Nominal voltage, UL/CUL Use Group D	-	300V
額定電流, UL/CUL標準D組	Nominal current, UL/CUL Use Group D	-	10A



PCB Layout

Note:
Screw Plating: Changes are available upon request



PCB Layout

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