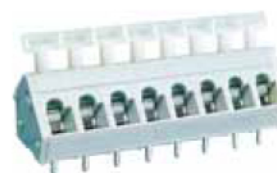
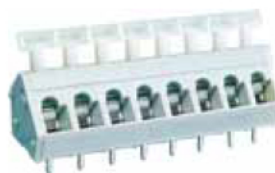


MWX101 PCB Spring Type Terminal Block

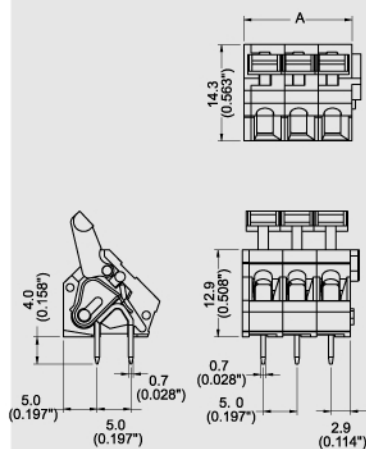


Dimensions/Positions

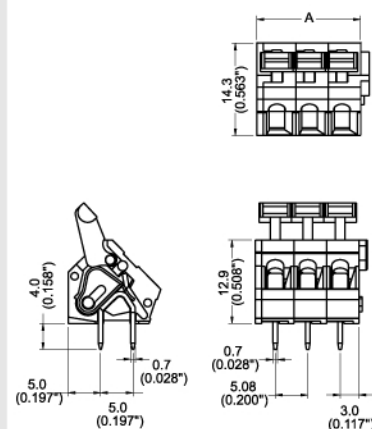
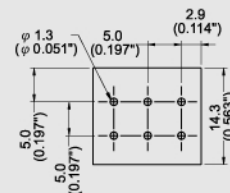
		MWX101-500	MWX101-508
間距	Pitch	5.00mm	5.08mm
尺寸a	Dimension a	5.00mm	5.08mm
長度 A	Length	$A = 5.00 \times P + 1.00 \text{mm} (P \geq 2)$	$A = 5.08 \times P + 1.00 \text{mm} (P \geq 2)$
塑膠本體	Housing Material	PA 66	PA 66
彈片	Spring	Stainless Strip Steel	Stainless Strip Steel
端子	Contact	Brass, Tin Plated	Brass, Tin Plated
電線線徑	Wire Size	14 ~ 28AWG	14 ~ 28AWG
端蓋	Cover	PA 66	PA 66
PCB孔徑	PCB Hole Diameter	1.3mm	1.3mm
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(II/2)	Rated surge voltage (II/2)	4 kV	4 kV
額定電壓(III/3)	Rated voltage(III/3)	250V	250V
額定電壓(II/2)	Rated voltage(II/2)	630V	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
額定電壓, UL/CUL標準D組	Nominal voltage, UL/CUL Use Group D	300V	300V
額定電流, UL/CUL標準D組	Nominal current, UL/CUL Use Group D	16A	16A



PCB Layout



PCB Layout

