

MX222 Connector , Screwless



Dimensions/Positions

		MX222-508	MX222-762
間距	Pitch	5.08mm	7.62mm
尺寸a	Dimension a	5.08mm	7.62mm
長度A	Length	A= 5.08xP+2.54mm(P≥2)	A= 7.62xP+2.54mm(P≥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
端蓋	Cover	PA 66	PA 66
電線線徑	Wire Size	14 ~ 24AWG	14 ~ 24AWG
PCB孔徑	PCB Hole Diameter	1.4mm	1.4mm
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	6 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	4 kV	6 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	4 kV	6 kV
額定電壓(III/3)	Rated voltage(III/3)	250V	400V
額定電壓(III/2)	Rated voltage(III/2)	320V	630V
額定電壓(II/2)	Rated voltage(II/2)	630V	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	16A
額定橫截面	Nominal Cross Section	0.2 ~ 2.5mm ²	0.2 ~ 2.5mm ²
最大負載電流	Maximum load current	16A	16A
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	10A	10A

