

MX522 Connector, Screwless



Dimensions/Positions

MX522-350

間距	Pitch	3.50mm
尺寸a	Dimension a	3.50mm
長度 A	Length	A= 3.50xP+1.50mm(P≥2)
塑膠本體	Housing Material	PA 66
端子	Contact	Phosphor Bronze, Tin Plated
端蓋	Cover	PA 66
電線線徑	Wire Size	14 ~ 20AWG
PCB孔徑	PCB Hole Diameter	1.3mm
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)	2.5 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	2.5 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	2.5 kV
額定電壓(III/3)	Rated voltage(III/3)	160V
額定電壓(III/2)	Rated voltage(III/2)	250V
額定電壓(II/2)	Rated voltage(II/2)	320V
連接符合標準	Connection in acc. with standard EN-VDE	
額定電流 I_N	Nominal Current I_N	2A
額定橫截面	Nominal Cross Section	0.5 ~ 0.75mm ²
最大負載電流	Maximum load current	2A
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	6A
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	6A

