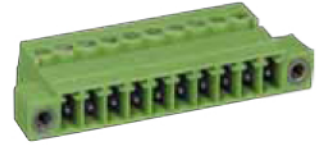


MPZ100, MPZ101 Connector



Dimensions/Positions

		MPZ100-381	MPZ101-381
間距	Pitch	3.81mm	3.81mm
尺寸a	Dimension a	3.81mm	3.81mm
長度 A	Length	$A = 3.81 \times (P-1) + 14.2\text{mm}$	$A = 3.81 \times (P-1) + 18.01\text{mm}$
塑膠本體	Housing Material	PA 66	PA 66
端子	Contact	Brass, Tin Plated	Brass, Tin Plated
螺絲	Screws	M2, Ni Plated	M2, Ni Plated
電線線徑	Wire Size	12 ~ 28AWG	12 ~ 28AWG
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)	2.5 kV	4 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	2.5 kV	4 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	2.5 kV	4 kV
額定電壓(III/2)	Rated voltage(III/2)	160V	160V
額定電壓(II/2)	Rated voltage(II/2)	320V	320V
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	8A	8A
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	8A	8A

