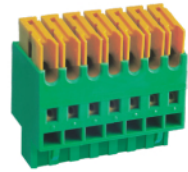
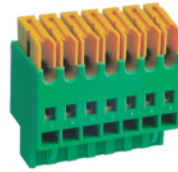


MT420 Connector



Dimensions/Positions

		MT420-500	MT420-508
間距	Pitch	5.00mm	5.08mm
尺寸a	Dimension a	5.00mm	5.08mm
長度 A	Length	$A = 5.00 \times P + 0.90 \text{mm} (P \geq 2)$	$A = 5.08 \times P + 0.94 \text{mm} (P \geq 2)$
塑膠本體	Housing Material	PA 66	PA 66
夾片	Contact	Phosphor Bronze, Tin Plated	Phosphor Bronze, Tin Plated
電線線徑	Wire Size	18 ~ 20AWG	18 ~ 20AWG
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)	6 kV	6 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	6 kV	6 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	6 kV	6 kV
額定電壓(III/2)	Rated voltage(III/2)	630V	630V
額定電壓(II/2)	Rated voltage(II/2)	1000V	1000V
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	10A
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

