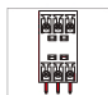


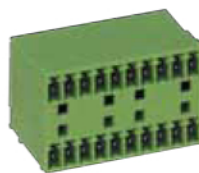
ME230 Male Connector, Double Level Header



ME230-350



ME230-500

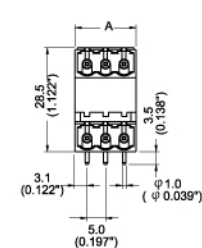
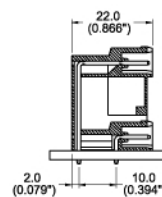
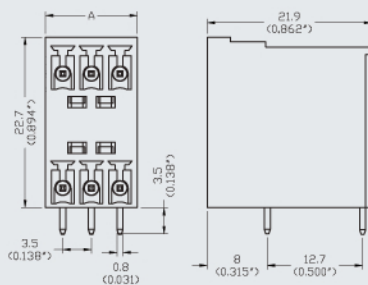


Dimensions/Positions

		ME230-350	ME230-500
間距	Pitch	3.50mm	5.00mm
尺寸a	Dimension a	3.50mm	5.00mm
長度 A	Length	$A = 3.50 \times P/2 + 0.80\text{mm} (P \geq 4)$	$A = 5.00 \times P/2 + 1.20\text{mm} (P \geq 4)$
焊針	Pin Dimensions	Brass, Tin Plated	Brass, Tin Plated
塑膠本體	Housing Material	PA 66	PA 66
PCB孔徑	PCB Hole Diameter	1.3mm	1.5mm
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	5 kV
額定電涌電壓(III/2)	Rated surge voltage (III/2)	2.5 kV	5 kV
額定電涌電壓(II/2)	Rated surge voltage (II/2)	2.5 kV	5 kV
額定電壓(III/3)	Rated voltage(III/3)	-	320V
額定電壓(III/2)	Rated voltage(III/2)	160V	320V
額定電壓(II/2)	Rated voltage(II/2)	250V	630V
連接符合標準	Connection in acc. with standard EN-VDE		
額定電流 I_N	Nominal Current I_N	-	12A
額定橫截面	Nominal Cross Section	-	0.2 ~ 4.0mm ²
最大負載電流	Maximum load current	-	12A
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	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	8A	10A



PCB Layout

