

ME150 Male Connector, Double Level Header with Flanges



Dimensions/Positions

| | | ME150-500 | ME150-508 |
|--------|-----------------------|---------------------------|---------------------------|
| 間距 | Pitch | 5.00mm | 5.08mm |
| 尺寸a | Dimension a | 5.00mm | 5.08mm |
| 長度 A | Length | A= 5.00xP/2+ 12.50mm(P≥4) | A= 5.08xP/2+ 12.70mm(P≥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 | 1.5mm | 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) | 5 kV | 5 kV |
| 額定電涌電壓(III/2) | Rated surge voltage (III/2) | 5 kV | 5 kV |
| 額定電涌電壓(II/2) | Rated surge voltage (II/2) | 5 kV | 5 kV |
| 額定電壓(III/3) | Rated voltage(III/3) | 250V | 250V |
| 額定電壓(III/2) | Rated voltage(III/2) | 400V | 400V |
| 額定電壓(II/2) | Rated voltage(II/2) | 500V | 500V |
| 連接符合標準 | Connection in acc. with standard EN-VDE | | |
| 額定電流I _N | Nominal Current I _N | 12A | 12A |
| 額定橫截面 | Nominal Cross Section | 0.2 ~ 4.0mm ² | 0.2 ~ 4.0mm ² |
| 最大負載電流 | Maximum load current | 12A | 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 | 16A | 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 | 10A | 10A |

