

# MWX100 PCB Spring Type Terminal Block



## Dimensions/Positions

## MWX100-016

|                       |                                     |                        |
|-----------------------|-------------------------------------|------------------------|
| 間距                    | Pitch                               | 10.16mm                |
| 尺寸a                   | Dimension a                         | 10.16mm                |
| 長度 A                  | Length                              | A= 10.16xP-4.08mm(P≥2) |
| 塑膠本體                  | Housing Material                    | PA 66                  |
| 彈片                    | Spring                              | Stainless Strip Steel  |
| 端子                    | Contact                             | Brass, Tin Plated      |
| 電線線徑                  | Wire Size                           | 14 ~ 28AWG             |
| 端蓋                    | Cover                               | PA 66                  |
| PCB孔徑                 | PCB Hole Diameter                   | 1.3mm                  |
| 環境作業溫度                | Operating Temperature               | -40°C to +105°C        |
| <b>TECHNICAL DATA</b> |                                     |                        |
| 絕緣材料組                 | Insulating Material group           | I                      |
| 額定電涌電壓(III/3)         | Rated surge voltage (III/3)         | 6 kV                   |
| 額定電涌電壓(II/2)          | Rated surge voltage (II/2)          | 6 kV                   |
| 額定電壓(III/3)           | Rated voltage(III/3)                | 500V                   |
| 額定電壓(II/2)            | Rated voltage(II/2)                 | 1000V                  |
| 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 | 16A                    |

