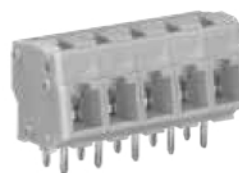


# MWX300 PCB Spring Type Terminal Block, with Lever



## Dimensions/Positions

|        |                       | MWX300-500            | MWX300-508            |
|--------|-----------------------|-----------------------|-----------------------|
| 間距     | Pitch                 | 5.00mm                | 5.08mm                |
| 尺寸a    | Dimension a           | 5.00mm                | 5.08mm                |
| 長度 A   | Length                | A= 5.00xP+2.90mm(P≥2) | A= 5.08xP+2.90mm(P≥2) |
| 塑膠本體   | Housing Material      | PA 66                 | PA 66                 |
| 彈片     | Spring                | Stainless Strip Steel | Stainless Strip Steel |
| 端子     | Contact               | Brass, Tin Plated     | Brass, Tin Plated     |
| 電線線徑   | Wire Size             | 12 ~ 28AWG            | 12 ~ 28AWG            |
| 端蓋     | Cover                 | PA 66                 | PA 66                 |
| PCB孔徑  | PCB Hole Diameter     | 1.3mm                 | 1.3mm                 |
| 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)             | 4 kV               | 4 kV               |
| 額定電涌電壓(II/2)       | Rated surge voltage (II/2)              | 4 kV               | 4 kV               |
| 額定電壓(III/3)        | Rated voltage(III/3)                    | 250V               | 250V               |
| 額定電壓(II/2)         | Rated voltage(II/2)                     | 630V               | 630V               |
| 連接符合標準             | Connection in acc. with standard EN-TUV |                    |                    |
| 額定電流I <sub>N</sub> | Nominal Current I <sub>N</sub>          | 20A                | 20A                |
| 額定橫截面              | Nominal Cross Section                   | 4.0mm <sup>2</sup> | 4.0mm <sup>2</sup> |
| 最大負載電流             | Maximum load current                    | 20A                | 20A                |
| 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     | 20A                | 20A                |
| 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                |

