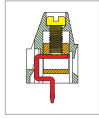


# MB310 PCB Terminal Block, Single Mold /Modular



## DIMENSIONS/POSITIONS

| DIMENSIONS/POSITIONS |                         | MB310-750                | MB310-750M               |
|----------------------|-------------------------|--------------------------|--------------------------|
| 間距                   | Pitch                   | 7.50mm                   | 7.50mm                   |
| 位數                   | Poles                   | 2 ~ 24Poles              | 2 ~ 3Poles               |
| 塑膠本體                 | Housing Material        | PA 66                    | PA 66                    |
| 壓線圈                  | Cage Clamp              | Steel                    | Steel                    |
| 端子                   | Contact                 | Brass, Tin Plated        | Brass, Tin Plated        |
| 螺紋                   | Screw Thread            | M2.6, Steel, Zinc Plated | M2.6, Steel, Zinc Plated |
| 電線線徑                 | Wire Size               | 12 ~ 26AWG               | 12 ~ 26AWG               |
| 剝線長度                 | Wire Strip Length       | 7mm                      | 7mm                      |
| PCB孔徑                | PCB Hole Diameter       | 1.5mm                    | 1.5mm                    |
| 最大緊固扭矩               | Tightening Torque, Max. | 7.0 Lb-in                | 7.0 Lb-in                |
| 環境作業溫度               | Operating Temperature   | -40°C to +105°C          | -40°C to +105°C          |

## TECHNICAL DATA

|   |                       |                    |                    |
|---|-----------------------|--------------------|--------------------|
| 連接符合標準<br>Connection in acc. with standard EN-VDE |                       |                    |                    |
| 額定電流 $I_n$  | Nominal Current $I_n$ | 16A                | 16A                |
| 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  | 16A                | 16A                |
| 絕緣材料  | Insulating Material   | PA                 | PA                 |
| 阻燃等級,符合UL94<br>Inflammability class acc. to UL94  |                       | V0                 | V0                 |
| 額定電壓,UL/CUL<br>Nominal voltage, UL/CUL            |                       | 300V               | 300V               |
| 額定電流,UL/CUL<br>Nominal current, UL/CUL            |                       | 16A                | 16A                |

