



|                        |                 |
|------------------------|-----------------|
| <b>Symbol:</b>         | TB-5.0-PT-2P    |
| <b>Product groups:</b> | Terminal blocks |

## Product specifications

|                             |                    |
|-----------------------------|--------------------|
| <b>Type of connector:</b>   | PCB terminal block |
| <b>Connector:</b>           | terminal           |
| <b>Current rating:</b>      | 11A                |
| <b>Rated voltage:</b>       | 0.25kV             |
| <b>Spatial orientation:</b> | straight           |
| <b>Connector variant:</b>   | with lever         |
| <b>Mechanical mounting:</b> | on PCBs            |
| <b>Electrical mounting:</b> | spring clamp, THT  |
| <b>Contact material:</b>    | brass              |
| <b>Contact plating:</b>     | tinned             |
| <b>Colour:</b>              | green              |
| <b>Flammability rating:</b> | UL94V-0            |
| <b>Body material:</b>       | polyamide 66       |
| <b>Wire size:</b>           | 22AWG...18AWG      |
| <b>Depth:</b>               | 13mm               |
| <b>Length:</b>              | 10.15mm            |

|                                 |                    |
|---------------------------------|--------------------|
| <b>Connector pinout layout:</b> | 1x2                |
| <b>Wire cross-section:</b>      | 0.5mm <sup>2</sup> |
| <b>Contacts pitch:</b>          | 5mm                |
| <b>Number of ways:</b>          | 2                  |
| <b>Height:</b>                  | 11.4mm             |
| <b>Conform to the norm:</b>     | UL                 |
| <b>Operating temperature:</b>   | -55...100°C        |

## Additional information

|                      |          |
|----------------------|----------|
| <b>Gross weight:</b> | 0.002 kg |
|----------------------|----------|