



<b>Symbol:</b>	TB-5.0-K45-2/BL
<b>Product groups:</b>	Terminal blocks

## Product specifications

<b>Type of connector:</b>	PCB terminal block
<b>Connector:</b>	terminal
<b>Current rating:</b>	16A
<b>Rated voltage:</b>	0.25kV
<b>Spatial orientation:</b>	angled 45°
<b>Mechanical mounting:</b>	on PCBs
<b>Electrical mounting:</b>	screw terminal, THT
<b>Contact material:</b>	brass
<b>Contact plating:</b>	tinned
<b>Colour:</b>	blue
<b>Flammability rating:</b>	UL94V-0
<b>Body material:</b>	polyamide
<b>Wire size:</b>	22AWG...12AWG
<b>Depth:</b>	12.5mm
<b>Length:</b>	10mm
<b>Connector pinout layout:</b>	1x2

<b>Wire cross-section:</b>	2.5mm <sup>2</sup>
<b>Contacts pitch:</b>	5mm
<b>Number of ways:</b>	2
<b>Height:</b>	12mm
<b>Stripped wire length:</b>	5mm
<b>Connectors features:</b>	assembling possibility
<b>Soldering temperature:</b>	250°C / 5 s
<b>Operating temperature:</b>	-40...105°C

## Additional information

<b>Gross weight:</b>	0.003 kg
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