



<b>Symbol:</b>	TB-5.0-P-3P-GY
<b>Manufacturer part number:</b>	301-031-11-00
<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>	0.3kV
<b>Spatial orientation:</b>	angled 90°
<b>Connector variant:</b>	with wire protector
<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>	grey
<b>Flammability rating:</b>	UL94V-0
<b>Body material:</b>	polybutylen
<b>Depth:</b>	7.6mm
<b>Length:</b>	15mm
<b>Connector pinout layout:</b>	1x3
<b>Wire cross-section:</b>	2.5mm <sup>2</sup>
<b>Contacts pitch:</b>	5mm
<b>Number of ways:</b>	3
<b>Height:</b>	10mm
<b>Connectors features:</b>	assembling possibility
<b>Soldering temperature:</b>	200°C
<b>Operating temperature:</b>	-30...120°C

## Additional information

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