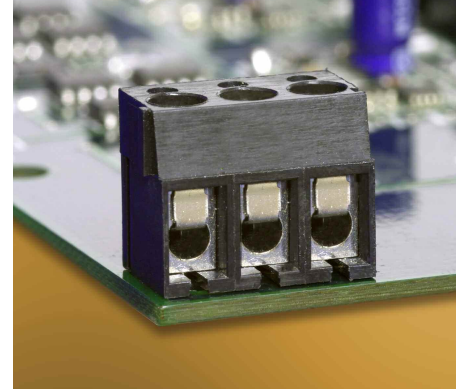


5.08mm PITCH
10.16mm PITCH

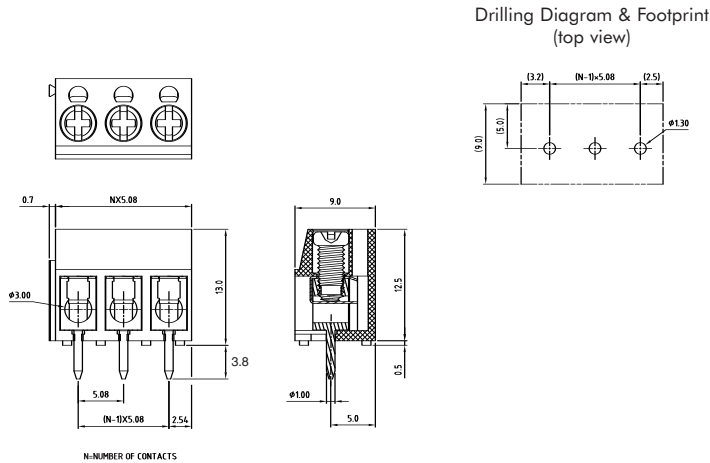


Vertical Mounting
Standard Profile

TBV2xxHGN (5.08mm)
TBV2xxMGN (10.16mm)



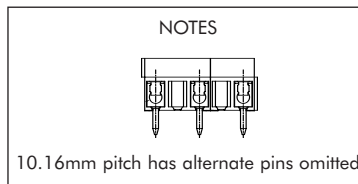
Dimensions (mm)



Ordering Information

Poles/ Ways	TAICOM Part No.	
	5.08mm	10.16mm
2	TBV202HGN	TBV202MGN
3	TBV203HGN	TBV203MGN
4	TBV204HGN	TBV204MGN
5	TBV205HGN	TBV205MGN
6	TBV206HGN	TBV206MGN
7	TBV207HGN	TBV207MGN
8	TBV208HGN	TBV208MGN
9	TBV209HGN	TBV209MGN
10	TBV210HGN	TBV210MGN
11	TBV211HGN	TBV211MGN
12	TBV212HGN	TBV212MGN

N.B. Part numbers shown are for combi screws.
For slotted screws add **-1** to the end of the part number.



Specification

Materials

Body mouldings	Black (RAL9011) Polyamide
Terminal inserts/pins	Brass, tin plated
Screws	Steel, zinc plated
Wire guards	Stainless steel

Ratings (limited by pcb)

UL	
Current rating	15A
Voltage rating	300Vac
Test voltage	1.5kVac
Insulation resistance	20MΩ max.
Operating temperature range	-30°C to +105°C
Soldering temperature	250°C ±10°C/5 sec

Mechanical Data

Wire size	14-22 awg
Wire stripped length	6-7mm
Screw torque	3.5lb-in - 0.4Nm
Screw	M3 combi

Approvals



For details of terminal blocks with alternative mounting orientations

Horizontal
refer to page 13

Standard profile terminal blocks with stainless steel wire guards. Choice of 5.08mm pitch or wider spaced 10.16mm pitch.

WIRE GUARD

KEY FEATURES/BENEFITS

- ◆ 15A rating
- ◆ Holes provided for test probes
- ◆ Combi screws as standard
- ◆ UL94V-0 flame retardant bodies
- ◆ Spring action wire guards permit wire re-insertion
- ◆ 10.16mm pitch offers improved insulation

Options Available

Marked Blocks -

A variety of markings and logos can be added to your requirements.

Screws -

Conventional slotted screws can be fitted in place of combi screws.

Body Colours -

Other colours such as blue and green are available

Longer Blocks -

Up to 24 ways can be supplied in 5.08mm pitch and up to 12 ways in 10.16mm pitch.

N.B. These options may be subject to minimum order quantities.
Please contact our Sales Desk for further details.