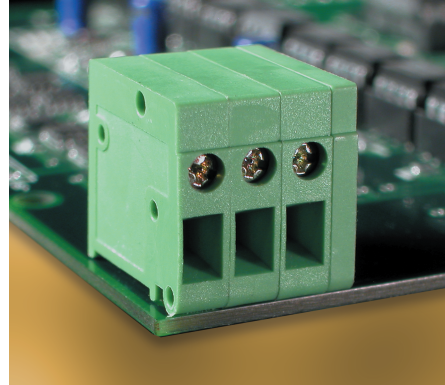


5mm PITCH
7.5mm PITCH
10mm PITCH

Horizontal Entry
Single Plane

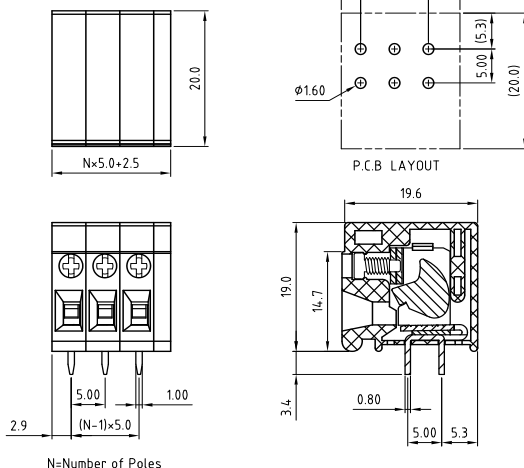


TBVPxxAG (5mm)
TBVPxxEG (7.5mm)
TBVPxxBG (10mm)



Dimensions (mm)

Drilling Diagram & Footprint
(top view)



N=Number of Poles

Ordering Information

Poles/ Ways	TAICOM Part No.		
	5mm	7.5mm	10mm
2	TBVP02AG	TBVP02EG	TBVP02BG
3	TBVP03AG	TBVP03EG	TBVP03BG
4	TBVP04AG	TBVP04EG	TBVP04BG
5	TBVP05AG	TBVP05EG	TBVP05BG
6	TBVP06AG	TBVP06EG	TBVP06BG
7	TBVP07AG	TBVP07EG	TBVP07BG
8	TBVP08AG	TBVP08EG	TBVP08BG
9	TBVP09AG	TBVP09EG	TBVP09BG
10	TBVP10AG	TBVP10EG	TBVP10BG
11	TBVP11AG	TBVP11EG	TBVP11BG
12	TBVP12AG	TBVP12EG	TBVP12BG

NOTES

7.5mm has a 2.5mm spacer inserted between alternate blocks

10mm has a 5mm spacer inserted between alternate blocks

Specification

Materials

Body mouldings	Green (RAL6018/T) Polyamide
Terminal inserts	Steel stamped, zinc plated
Pins	Brass, tin plated
Screws	Steel, zinc plated
Wire chunks	Steel, zinc plated

Ratings (limited by pcb)

Current rating	cULus 20A
Voltage rating	300Vac
Test voltage	1.6kVac
Insulation resistance	20MΩ max
Operating temperature range	-30°C to +105°C
Soldering temperature	250°C ±10°C/5 sec

Mechanical Data

Wire size	12-22 awg
Wire stripped length	10-11mm
Screw torque	2.41lb-in - 0.3Nm
Screw	M2.5 combi

Approvals

cULus	
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For details of terminal blocks with alternative mounting orientations

refer to page 15

Single plane terminal blocks with stainless steel wire chunks for firm wire retention.

WIRE GUARD

KEY FEATURES/BENEFITS

- ◆ 20A rating
- ◆ Stackable
- ◆ Combi screws as standard
- ◆ UL94V-0 flame retardant bodies
- ◆ Screw and wire entry on the same plane
- ◆ Dual row for increased stability

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.

Longer Blocks -

Each pitch can be continuously stacked.

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