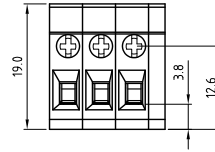
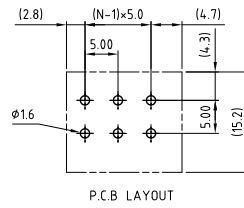


**TBHPxxAG (5mm)**  
**TBHPxxEG (7.5mm)**  
**TBHPxxBG (10mm)**

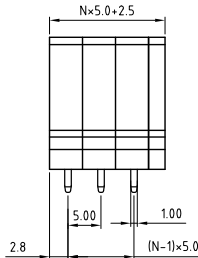
**Dimensions (mm)**



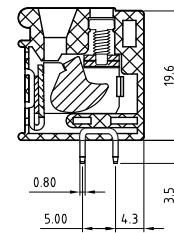
Drilling Diagram & Footprint (top view)



P.C.B LAYOUT



N=Number of Poles



**WIRE GUARD**

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

**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 -**

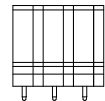
Each pitch can be continuously stacked.

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

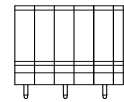
**Ordering Information**

Poles/ Ways	TAICOM Part No.		
	5mm	7.5mm	10mm
2	TBHP02AG	TBHP02EG	TBHP02BG
3	TBHP03AG	TBHP03EG	TBHP03BG
4	TBHP04AG	TBHP04EG	TBHP04BG
5	TBHP05AG	TBHP05EG	TBHP05BG
6	TBHP06AG	TBHP06EG	TBHP06BG
7	TBHP07AG	TBHP07EG	TBHP07BG
8	TBHP08AG	TBHP08EG	TBHP08BG
9	TBHP09AG	TBHP09EG	TBHP09BG
10	TBHP10AG	TBHP10EG	TBHP10BG
11	TBHP11AG	TBHP11EG	TBHP11BG
12	TBHP12AG	TBHP12EG	TBHP12BG

**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

<b>Ratings</b> (limited by pcb)	cULus
Current rating	20A
Voltage rating	300Vac
Test voltage	1.6kV
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
Screw	M2.5 combi

**Approvals**

cULus	
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For details of terminal blocks with alternative mounting orientations

refer to page 16