# Wire to Board Terminal Block Multicomp PRO

RoHS

**Compliant** 

## **Specifications**

Techanical data in accordance to UL/CUL

Current Rating : 10A 300V (UG B/D) Insulation withstands voltage : 1600V AC 1min Insulation Resistance : >2000MΩ 500V DC Wire Range : 14AWG to 22AWG

Approval data in accordance to IEC 60998-1/60998/2-2

Rated Insulation Voltage : 300V Rated Current : 10A

Wire Range : 0.34mm<sup>2</sup> - 1.5mm<sup>2</sup>

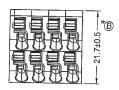
2.5mm2 (rigid solid, flexible)

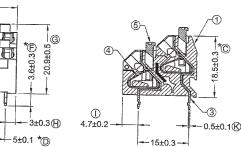
**Operating Temperature** : -40°C to +105°C

Wire Strip Length : 9mm

### Diagram

\*© 0.75±0.1





Pitch : 5mm (0.197inch)				
Poles	A(mm)	A(inch)		
16	41.2	1.622		

<u>r</u> ) 5±0.1( <b>K</b> )		Material		Plating/ Finish	Remark
_	1	Insulating body	Polyamide 66(UL94V-0)		Blue
	2	Cover	00(UL94V-U)		
	3	Terminal	Copper	Tin Plated	-
	4	Spring	Stainless strip Steel		-
	5	Lever	Polyamide 66(UL94V-0)	-	Blue

15	5	+	<del>-</del>	*	97.2
1	→ PCB	-ф- Lay	- <del> </del> -	ф-	

Part	Num	ber	<b>Table</b>	

Description	Part Number	
Terminal Block, 5mm, Blue, 16P	MP012682	

**Dimensions: Millimetres** 

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