

Wire to Board Terminal Block **multicomp**^{PRO}

**RoHS
Compliant**



Specifications

Technical data in accordance to UL/CUL

Current Rating	: 20A 600V (UG B) 10A 300V (UG D)
Insulation withstands voltage	: 1600V AC 1min
Insulation Resistance	: >2000MΩ 500V DC
Wire Range	: 12AWG to 24AWG

Technical data in accordance to IEC/EN

Rated Surge Voltage (III/3)	: 4kV
Rated Surge Voltage (III/2)	: 4kV
Rated Surge Voltage (II/2)	: 4kV
Rated Insulation Voltage (III/3)	: 250V
Rated Insulation Voltage (III/2)	: 320V
Rated Insulation Voltage (II/2)	: 630V
Rated Current	: 24A
Wire Range	: 0.2mm ² to 4mm ²

Approval data in accordance to IEC 60998-2-2

Rated Insulation Voltage	: 130V
Rated Current	: 24A
Wire Range	: 0.2mm ² to 4mm ² (rigid solid, flexible) 0.2mm ² to 2.5mm ² (rigid stranded)
Operating Temperature	: -40°C to +105°C
Wire Strip Length	: 9mm to 10mm

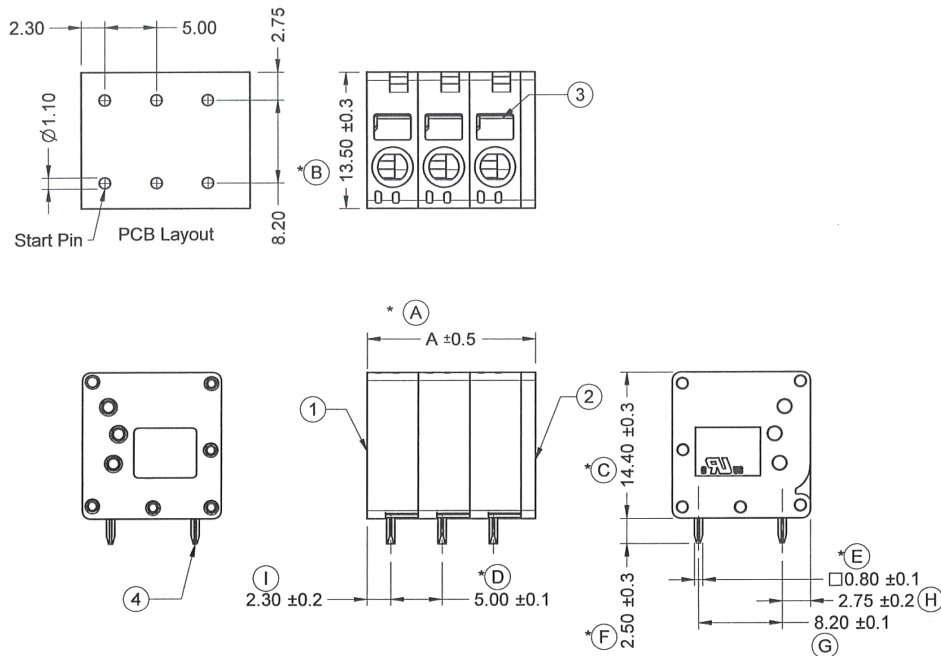
Pitch : 7.5mm (0.295inch)		
Poles	A(mm)	A(inch)
02	11.4	0.449
03	16.4	0.646
03	21.4	0.843
05	26.4	1.0369

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Diagram



Dimensions : Millimetres

	Material		Plating/ Finish	Remark
1	Insulating body	Polyamide 66(UL94V-0)	-	Light Green
2	Side Cover			
3	Spring	Stainless Steel	Tin Plated	-
4	Contact	Copper		

Part Number Table

Description	Part Number
Terminal Block, 5mm, Green, 02P	MP012691
Terminal Block, 5mm, Green, 03P	MP012692
Terminal Block, 5mm, Green, 04P	MP012693
Terminal Block, 5mm, Green, 05P	MP012694

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