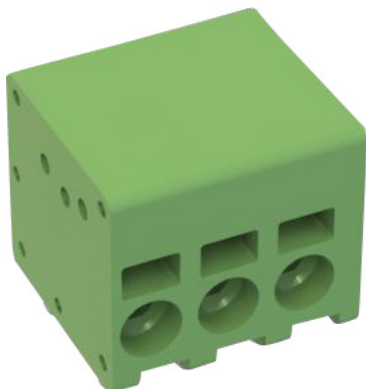


Wire to Board Terminal Block **multicomp**^{PRO}

**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

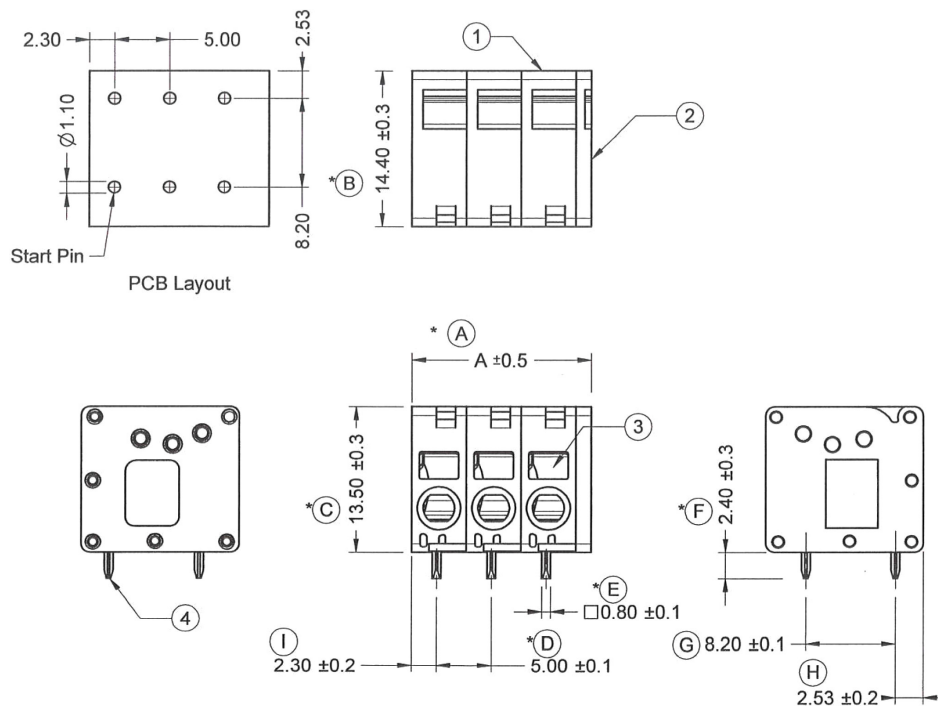
Pitch : 7.5mm (0.295inch)		
Poles	A(mm)	A(inch)
02	11.4	0.449
04	21.4	0.843

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Wire to Board Terminal Block **multicomp**PRO

Diagram



Dimensions : Millimetres

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

Part Number Table

Description	Part Number
Terminal Block, 5mm, Green, 02P	MP012697
Terminal Block, 5mm, Green, 04P	MP012698

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