

Wire to Board Terminal Block **multicomp**PRO

Specifications

Technical data in accordance to UL/CUL

Current Rating : 51A 300V (UG B)
51A 150V (UG C)
10A 300V (UG D)

Insulation withstands voltage : 1600V AC 1min

Insulation Resistance : >2000MΩ 500V DC

Wire Range : 6AWG to 18AWG

Technical data in accordance to IEC/DIN VDE

Rated Surge Voltage (III/3) : 6kV

Rated Surge Voltage (III/) : 6kV

Rated Surge Voltage (II/2) : 6kV

Rated Insulation Voltage (III/3) : 400V

Rated Insulation Voltage (III/2) : 400V

Rated Insulation Voltage (II/2) : 800V

Rated Current : 76A

Wire Range : 0.75mm² to 16mm²

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

Wire Strip Length : 17mm to 18mm

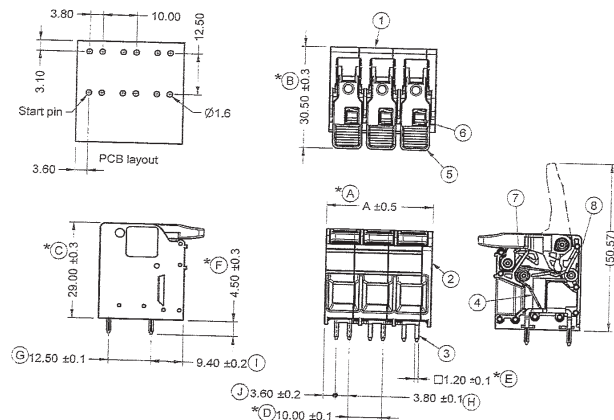
**RoHS
Compliant**



Pitch : 5.08mm (0.2inch)

Poles	A(mm)	A(inch)
03	41.4	1.63
05	51.4	2.024

Diagram



	Material		Plating/ Finish	Remark	
1	Insulating body	Polyamide 66(UL94V-0)	-	Black	
2	Side Cover				
3	Contact	Copper	Tin Plated	-	
4	Spring	Stainless strip Steel	-		
5	Lever	Polyamide 66(UL94V-0)		Orange	
6	Latch	PBT (UL94V-0)			
7	Spring	Stainless Steel			-
8					

Part Number Table

Description	Part Number
Terminal Block, 15mm, 03P	MP012689
Terminal Block, 15mm, 05P	MP012690

Dimensions : Millimetres

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