PCB Spring Terminal Block   multicomp PRO

RoHS Compliant
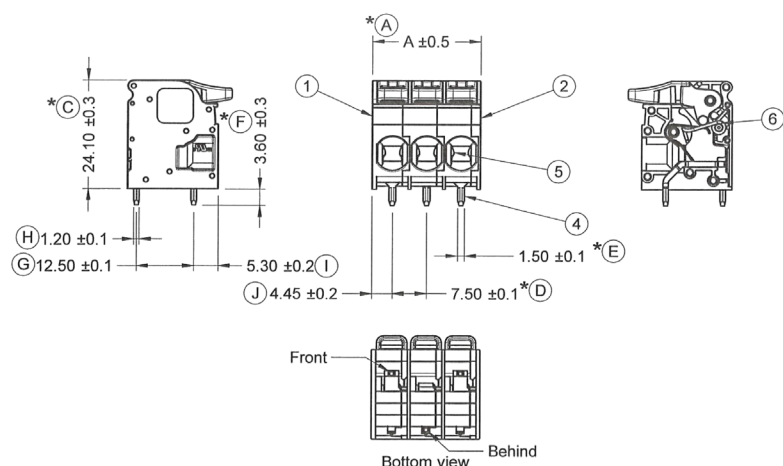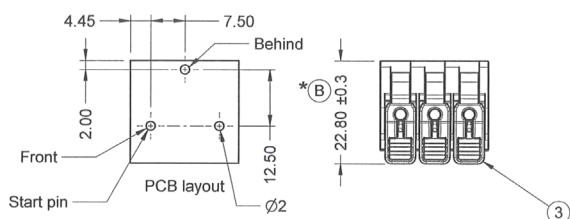
Specifications

Technical Data in Accordance to UL/CUL

Current Rating	: 30A 600V (UG B/C)
Insulation Withstands Voltage	: 2200AC 1 minute
Insulation Resistance	: >2000MΩ 500V DC
Wire Range	: 10 to 24 AWG

Approval Data in Accordance to IEC60947-7-4

Rated Surge Voltage (III/3)	: 8kV
Rated Surge Voltage (III/2)	: 8kV
Rated Surge Voltage (II/2)	: 6kV
Rated Insulation Voltage (III/3)	: 800V
Rated Insulation Voltage (III/2)	: 1000V
Rated Insulation Voltage (II/2)	: 1000V
Rated Current	: 41A
Wire Range	: 0.2mm^2 to 6mm^2
Operation Temperature	: 40°C to +105°C
Wire Strip Length	:12mm to 13mm

Pitch:7.5mm (0.295inch)		
Poles	A(mm)	A (in)
2	16.2	0.638
3	23.7	0.933
4	31.2	1.228
5	38.7	1.524
6	46.2	1.819
7	53.7	2.114
8	61.2	2.409
9	68.7	2.705
10	76.2	3
11	83.7	3.295
12	91.2	3.591

Dimensions : Millimetres

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No.	Material		Plating/Finish	Remark
1.	Insulting Body	Polyamide 66(UL94V-0)		Black
2.	Side Cover	Polyamide 66(UL94V-0)		Black
3.	Lever	Polyamide 66(UL94V-0)		Orange
4.	Contact	Copper	Tin Plated	
5.	Spring	Stainless Steel		
6.	Spring	Stainless Steel		

Part Number Table

Description	Part Number
PCB Spring Terminal Block, 7.5mm, 2 Poles	MP014926
PCB Spring Terminal Block, 7.5mm, 3 Poles	MP014927
PCB Spring Terminal Block, 7.5mm, 4 Poles	MP014928
PCB Spring Terminal Block, 7.5mm, 6 Poles	MP014929

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