

# Push-In Spring Type PCB Terminal Block



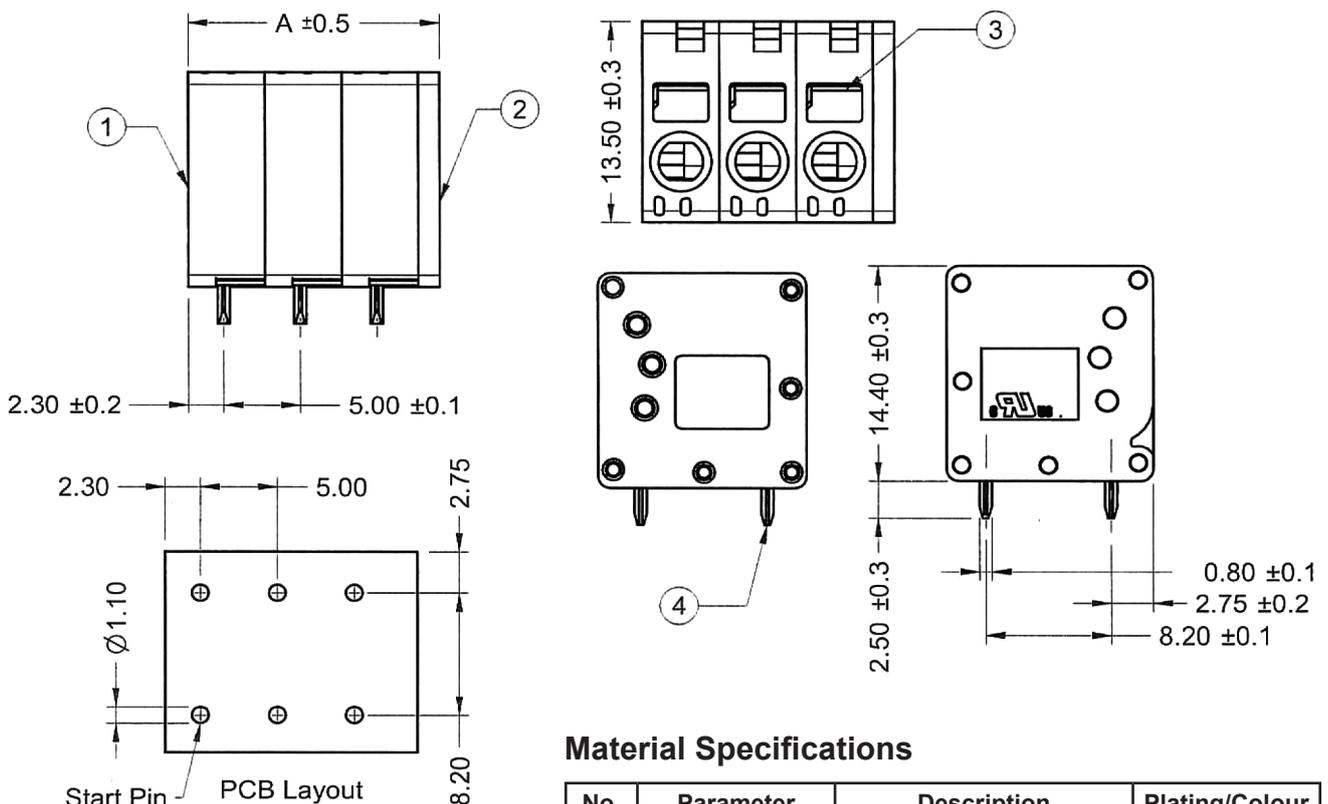
**RoHS  
Compliant**



## Specifications

No. of Poles	: 2 Pole ~ 12 Pole
Pitch Spacing	: 5mm
Wire Connection Method	: Push-In Spring
Block Orientation	: Through Hole Vertical
PCB Hole Diameter	: 1.1mm
Colour	: Green
Current Rating	: 20A @ AC 300V
Insulation Withstand Voltage	: AC 1600V Min.
Insulation Resistance	: >2000MΩ @ DC 500V
Operating Temperature	: -40°C to + 105°C
Wire Range	: 12 ~ 24AWG
Wire Strip Length	: 10mm

## Diagram



Dimensions : Millimetres

## Material Specifications

No.	Parameter	Description	Plating/Colour
1	Insulating Body	Polyamide 6.6 (UL94V-0)	Green
2	Side Cover	Polyamide 6.6 (UL94V-0)	Green
3	Spring	Stainless Steel	-
4	Contact	Copper	Tin



# Push-In Spring Type PCB Terminal Block



## Part Number Table

Description	"A" mm (Inches)	Part Number
PCB Terminal Block, Push-In Spring, 2Pole, 5mm, 12-24AWG, THT, Green	11.4 (0.449)	MC004165
PCB Terminal Block, Push-In Spring, 3Pole, 5mm, 12-24AWG, THT, Green	16.4 (0.646)	MC004166
PCB Terminal Block, Push-In Spring, 4Pole, 5mm, 12-24AWG, THT, Green	21.4 (0.843)	MC004167
PCB Terminal Block, Push-In Spring, 5Pole, 5mm, 12-24AWG, THT, Green	26.4 (1.039)	MC004168
PCB Terminal Block, Push-In Spring, 6Pole, 5mm, 12-24AWG, THT, Green	31.4 (1.236)	MC004169
PCB Terminal Block, Push-In Spring, 7Pole, 5mm, 12-24AWG, THT, Green	36.4 (1.433)	MC004170
PCB Terminal Block, Push-In Spring, 8Pole, 5mm, 12-24AWG, THT, Green	41.4 (1.63)	MC004171
PCB Terminal Block, Push-In Spring, 9Pole, 5mm, 12-24AWG, THT, Green	46.4 (1.827)	MC004172
PCB Terminal Block, Push-In Spring, 10Pole, 5mm, 12-24AWG, THT, Green	51.4 (2.024)	MC004173
PCB Terminal Block, Push-In Spring, 11Pole, 5mm, 12-24AWG, THT, Green	56.4 (2.22)	MC004174
PCB Terminal Block, Push-In Spring, 12Pole, 5mm, 12-24AWG, THT, Green	61.4 (2.417)	MC004175

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