

Overview		
Product information		
	PCB spring terminal	-10060002031 blocks,Rated current:24A.Rated voltage 5.0mm,Color:green,Contact surface :Tin
Product advantages		
 PUSH-IN connection technology, fa Different poles can be combined th Universal installation method, suita 	nrough the side lock	
Product certification		
	ERC	
Technical data Product drawing		
3D model		
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Processing notes		
Process		Wave soldering/manual soldering
Connection capacity		
Conductor cross section solid		0.2~4mm²
Conductor cross section flexible		0.2~2.5mm ²
AWG		24~12AWG
Strip length		10mm
Electrical parameters UL		
Rated voltage (B)		300V
Rated current (B)		20A

Electrical parameters IEC

Rated voltage	400V
Rated voltage(III/3)	250V
Rated current	24A
Rated voltage(III/2)	400V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	5mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	tin-plated
Contact zone metal surface	tin-plated
Insulation Materials	PA66

Insulating material group	Ι
Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC60947/UL1059
Environmental data	
Ambient temperature (operation)	-40 $^\circ\!\mathrm{C}\sim\!105^\circ\!\mathrm{C}$ (depending on derating curve)

ccessories		
Accessories		
Coding strip	1	
Bridge	/	
Marking strip	1	
Others	1	
Tool		
Operating tool	1	
Screwdriver	1	

Business data

Order number	10060002031
Packing unit	1615
Minimum order quantity	30
Products weight (without packaging)	2.75