

Overview		
Product information		
	PCB spring terminal I	DB-10060002615 blocks,Rated current:41A.Rated voltage 7.5mm,Color:green,Contact surface :Tin
Product advantages		
 PUSH-IN connection technology, fa Different poles can be combined the Universal installation method, suitada 	nrough the side lock	
Product certification		
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Technical data Product drawing		
3D model		
Processing notes		
Process		Wave soldering/manual soldering
Connection capacity		
Conductor cross section solid		0.2~6mm²
Conductor cross section flexible		0.2~6.0mm ²
AWG		24~8AWG
Strip length		14mm
Electrical parameters UL		
Rated voltage (B)		600V
Rated voltage (C)		600V

Rated voltage (D)	600V
Rated current (B)	40A
Rated current (D)	5A
Rated current (C)	40A

Electrical parameters IEC

Rated voltage	1000V
Rated voltage(III/3)	630V
Rated current	41A
Rated voltage(III/2)	1000V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	8KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Push-in spring connection
Pitch	7.5mm
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
Insulation Materials	PA66
Insulating material group	Ι
Flammability rating	UL94V-0
lechanical tests	
Test Specification	IEC60947/UL1059
nvironmental data	
Ambient temperature (operation)	-40°C~105°C(depending on derating curve)

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Business data	
Order number	10060002615
Packing unit	480
Minimum order quantity	30
Products weight (without packaging)	8