Overview

Product information



DG260-10.0-10060001953

PCB spring terminal blocks,Rated current:32A.Rated voltage（III/2）:630V,pitch:10.0mm,Color:green,Contact surface :Tin

Product advantages

☑ Universal installation method, suitable for various situations
☑ 45°connection can realize multi-row layout on PCB
☑ Different poles can be combined through the side lock

Product certification

Technical data

Product drawing

3D model

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.2~4mm²
Conductor cross section flexible	0.2~4.0mm²
AWG	24~10AWG
Strip length	11mm

Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	30A

Electrical parameters IEC

Rated voltage	630V
Rated voltage(III/3)	630V
Rated current	32A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	spring-cage connection
Pitch	10mm
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	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC60947/UL1059

Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10060001953
Packing unit	50
Minimum order quantity	30
Products weight (without packaging)	10.235