

Überblick

Informationen zum Produkt



DG2002-4.0-10060000592

PCB spring terminal blocks, Rated current: 9A. Rated voltage
(III/2) : 160V, pitch: 4.0mm, Color: White, Contact surface : Tin

Produktvorteile

- ☒ PUSH-IN connection technology, fast wiring
- ☒ Suitable for SMT welding process
- ☒ Compact structure, saving installation space

Zertifizierung von Produkten



Technische Daten

Produktzeichnung

3D-Modell

□

Processing notes

Process

Reflow soldering/wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~0.75mm²

Conductor cross section flexible

0.2~0.75mm²

AWG

24~18AWG

Strip length

9mm

Electrical parameters UL

Rated voltage (B)

600V

Rated current (B)

9A

Electrical parameters IEC

Rated voltage	160V
Rated current(III/3)	320V
Rated current	9A
Rated current(III/2)	160V
Rated current(II/2)	160V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	4mm
Number of potentials	1
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Contact zone metal surface	tin-plated
Insulation Materials	High temperature resistant materials

Insulating material group	IIIa
Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC60947/UL1059
Environmental data	
Ambient temperature (operation)	-40°C~130°C

Zubehör

Accessories	
Coding strip	/
Bridge	DG027-4.0
Marking strip	/
Others	/
Tool	
Operating tool	DG028
Screwdriver	/

Die Geschäftsdaten	
Nummer der Bestellung	10060000592
Verpackung Einheit	1500
Minimale Bestellmenge	
Produktgewicht (ohne Verpackung)	0.325