

Überblick

Informationen zum Produkt



DG637-6.35-10040000772

PCB terminal blocks, Rated current: 32A, Rated voltage (III/2) 1000V, Cross section: 0.2-4.0mm², pitch: 6.35mm, connector method: Screw connector with tension sleeve, Color: green, Contact surface : Tin

Produktvorteile

- ☒ Fixed screw connection technology, safe and reliable
- ☒ Different poles can be combined through the side lock
- ☒ Universal installation method to ensure a high degree of flexibility in device design

Zertifizierung von Produkten



Technische Daten

Produktzeichnung

3D-Modell

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Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~6mm²

Conductor cross section flexible

0.2~4.0mm²

AWG

28~10AWG

Torque

0.5N.m

Strip length

8mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	30A
Rated current (D)	5A
Rated current (C)	30A

Electrical parameters IEC

Rated voltage	630V
Rated current(III/3)	500V
Rated current	32A
Rated current(III/2)	630V
Rated current(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
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	6.35mm
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
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Environmental data

Ambient temperature (operation)	-40°C~105°C
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Zubehör

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	0.6x3.5mm, Slotted screwdriver

Die Geschäftsdaten

Nummer der Bestellung	10040000772
Verpackung Einheit	840

Minimale Bestellmenge	
Produktgewicht (ohne Verpackung)	6.64