

Überblick

Informationen zum Produkt



DG381S-HV-3.5-10040007488

PCB terminal blocks, Rated current: 10A, Rated voltage (III/2) 200V, Cross section: 0.2-1.5mm², Pitch: 3.5mm, connectoon method: Screw connector with tension sleeve, Color: green, Contact surface :Tin

Produktvorteile

- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ 45°connection can realize multi-row layout on PCB
- ☒ Fixed screw connection technology,safe and reliable
- ☒ Meet the UL D grade 300V

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

0.2~1.5mm²

Conductor cross section flexible

0.2~1.5mm²

AWG

26~16AWG

Torque

0.2N.m

Strip length

5mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	10A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	200V
Rated current(III/3)	160V
Rated current	10A
Rated current(III/2)	200V
Rated current(II/2)	400V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(II/2)	2.5KV

Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2
Pitch	3.5mm
Number of potentials	2
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
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

tool

screw driver	0.4x2.5mm, Slotted screwdriver
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Die Geschäftsdaten

Nummer der Bestellung	10040007488
Verpackung Einheit	500
Minimale Bestellmenge	
Produktgewicht (ohne Verpackung)	1.07