

Überblick

Informationen zum Produkt



DG212S-THR-3.5-10060007757

PCB spring terminal blocks, Rated current: 17.5A. Rated voltage
(III/2) : 160V, pitch: 3.5mm, Color: black, Contact surface : Tin

Produktvorteile

- ☒ PUSH-IN connection technology, fast wiring
- ☒ Suitable for THR welding process
- ☒ Universal installation method, suitable for various situations

Zertifizierung von Produkten

Technische Daten

Produktzeichnung

3D-Modell

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Processing notes

Process

Reflow soldering/wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~1.5mm²

Conductor cross section flexible

0.2~1.5mm²

AWG

28~14AWG

Strip length

9mm

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

12A

Rated current (D)	10A
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Electrical parameters IEC

Rated voltage	160V
Rated current(III/3)	160V
Rated current	17.5A
Rated current(III/2)	160V
Rated current(II/2)	320V
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	Double-row in a straight line
Connection method	Quick connection
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
Contact zone metal surface	tin-plated
Insulation Materials	High temperature resistant materials

Shell color	Black
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC60947/UL1059
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Environmental data

Ambient temperature (operation)	-40°C~130°C
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Zubehör

Die Geschäftsdaten

Nummer der Bestellung	10060007757
Verpackung Einheit	1950
Minimale Bestellmenge	
Produktgewicht (ohne Verpackung)	1.34