

Overview

Product information



DG24B-2-12060000048

Double-layer barrier terminal blocks, Rated current: 15A. Rated voltage (UL) : 300V, Cross section: 24~14AWG, pitch: 7.62mm, Color: black, Contact surface: Tin

Product advantages

- ☒ Screw connection for worldwide use
- ☒ Fence type wiring structure, stable and reliable connection
- ☒ Used in industrial control field to save equipment installation space

Product certification



Technical data

Product drawing

3D model

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Processing notes

Process

Wave soldering/manual soldering

Connection capacity

AWG

24~14AWG

Torque

0.5N.m

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

14A

Rated current (D)	10A
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Item properties

Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M3
Pitch	7.62mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	2

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Contact zone metal surface	Gold plate
Insulation Materials	PA66
Insulating material group	II
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059
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Environmental data

Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
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Accessories

Accessories

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Business data

Order number	12060000048
Packing unit	200
Minimum order quantity	/
Products weight (without packaging)	14.48