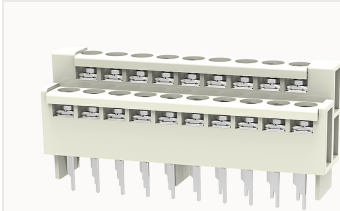


Overview

Product information

**DG24-5-12060000120**

Double-layer barrier terminal blocks, Rated current: 8A. Rated voltage (UL): 300V, Cross section: 24~14AWG, pitch: 7.62mm, Color: gray, 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

☐

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

AWG

22~14AWG

Torque

0.5N.m

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

8A

Rated current (D)

8A

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	19
Pluggable or not	no
Number of rows	2

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Insulation Materials	PBT
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059
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Environmental data

Ambient temperature (operation)	-40°C~125°C(depending on derating curve)
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Accessories

Accessories

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Business data

Order number	12060000120
Packing unit	50
Minimum order quantity	/
Products weight (without packaging)	48