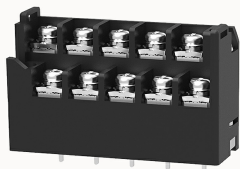


## Overview

### Product information



### DG44B-1-B-12060000035

Double-layer barrier terminal blocks, Rated current: 15A. Rated voltage (UL) : 300V, Cross section: 22~14AWG, pitch: 9.525mm, 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

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

AWG

22~14AWG

Torque

0.8N.m

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

15A

Rated current (D)	10A
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#### Electrical parameters IEC

Rated current	640V
	24A

#### Item properties

Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M3.5
Pitch	9.525mm
Number of potentials	10
Pluggable or not	Yes
Number of rows	2

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	Gold plate
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)

Accessories

Accessories

Business data

Order number	12060000035
Packing unit	70
Minimum order quantity	/
Products weight (without packaging)	57.1