

## Overview

### Product information



## DG24-1-B-12060000021

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

□

### 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)

15A

Rated current (D)	10A
-------------------	-----

Electrical parameters IEC

Rated current	600V
	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
Pitch	7.62mm
Number of potentials	30
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	PA66
Insulating material group	II
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059
--------------------	--------

Environmental data

Ambient temperature (operation)	-40°C~105°C
---------------------------------	-------------

## Accessories

### Accessories

--	--

## Business data

Order number	12060000021
Packing unit	45
Minimum order quantity	/
Products weight (without packaging)	62.2