

## Overview

## Product information

**DG35C-B-12020000134**

Single-layer PCB barrier terminal blocks, Rated current: 20A. Rated voltage (UL) : 300V, Cross section: 22~12AWG, pitch: 8.25mm, Color: black, Contact surface: Tin

## Product advantages

- Screw connection for worldwide use
- Fence type wiring structure, stable and reliable connection
- Solder plate mounting for electrical connection of the device to the PCB

## Product certification



## Technical data

## Product drawing

## 3D model

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## Processing notes

Process

Wave soldering/manual soldering

## Connection capacity

AWG

22~12AWG

Torque

0.5N.m

## Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)

20A

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

Rated current	1000V
	32A

#### Item properties

Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	slotted-Phillips screwdriver
screw thread	M3
Pitch	8.25mm
Number of potentials	6
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
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

#### Mechanical tests

Test Specification	UL1059
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#### Environmental data

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

### Accessories

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## Business data

Order number	12020000134
Packing unit	270
Minimum order quantity	/
Products weight (without packaging)	13.8