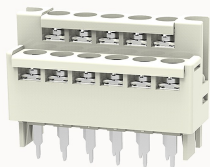


Overview

Product information



DG24B-1-12060000163

Double-layer barrier terminal blocks, Rated current: 8A. Rated voltage (UL) : 300V, Cross section: 22~14AWG, 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

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 | 11 |
| 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 | PBT |
| Insulating material group | IIIa |
| Flammability rating | UL94V-0 |

Mechanical tests

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

Environmental data

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

Accessories

Accessories

| | |
|--|--|
| | |
|--|--|

| Business data | |
|-------------------------------------|-------------|
| Order number | 12060000163 |
| Packing unit | 72 |
| Minimum order quantity | / |
| Products weight (without packaging) | 34.2 |