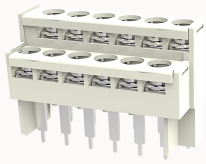
Overview

Product information



DG24-4-12060000031

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	12
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

Environmental data

Ambient temperature (operation)	-40℃~125℃(depending on derating curve)

Accessories

Accessories

Business data

Order number	12060000031
Packing unit	60
Minimum order quantity	/
Products weight (without packaging)	33.8