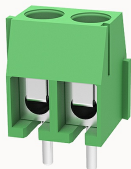


Overview

Product information



DG350-3.5-10050000299

PCB terminal blocks, Rated current: 10A, Rated voltage (III/2) 130V, Cross section: 1.0mm², pitch: 3.5mm, connector method: screw connector with wire protection, Color: green, Contact surface : Tin

Product advantages

- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ Different poles can be combined through the side lock

Product certification



Technical data

Product drawing

3D model

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.5~1.0mm²

Conductor cross section flexible

0.5~1.0mm²

AWG

24~18AWG

Torque

0.2N.m

Strip length

5mm

Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	10A

Electrical parameters IEC

Rated voltage	130V
Rated current	10A
Rated voltage(III/2)	130V
Rated power frequency voltage(1min)	1.25KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Connection method	Screw connection with wire protection
	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2
Pitch	3.5mm
Number of potentials	2
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/IEC60998

Environmental data

Ambient temperature (operation)

-40°C~105°C (depending on derating curve)

Accessories

Accessories

Coding strip

/

Bridge

/

Marking strip

/

Others

/

Tool

Operating tool

/

Screwdriver

0.3x2.0mm, Slotted screwdriver

Business data

Order number

10050000299

Packing unit

#N/A

Minimum order quantity

30

Products weight (without packaging)

#N/A