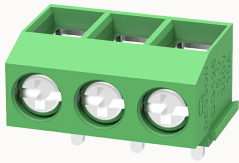


Overview

Product information



DG126R-5.0-10050000075

PCB terminal blocks, Rated current: 18A, Rated voltage (III/2) 250V, Cross section: 2.5mm², pitch: 5.0mm, 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
- Square wiring hole, large wiring capacity
- 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	0.75~1.5mm ²
Conductor cross section flexible	0.75~1.5mm ²
AWG	26~14AWG
Strip length	7mm

Electrical parameters UL

Rated voltage (B)	300V
-------------------	------

Rated current (B)	10A
-------------------	-----

Electrical parameters IEC

Rated voltage	250V
Rated current	10A
Rated current(III/2)	250V
Rated power frequency voltage(1min)	2KV

Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection with wire protection
Screwdriver	Slotted screwdriver
screw thread	M2.5
Pitch	5mm
Number of potentials	3
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
---------------------------------	-------------

Accessories

Accessories

Coding strip	/
Bridge	DG019-5.0
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	0.6x3.5mm, Slotted screwdriver

Business data

Order number	10050000075
Packing unit	350
Minimum order quantity	30
Products weight (without packaging)	2.3956