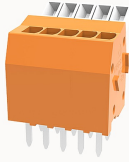


Overview

Product information



DG241-2.5-10060001114

PCB spring terminal blocks, Rated current:6A, Rated voltage (III/2) :130V, pitch:2.5mm, Color:Orange , Contact surface :Tin

Product advantages

- Cage clamp connection technology, fast wiring
- Different poles can be combined through the side lock
- Universal installation method to ensure a high degree of flexibility in device design

Product certification



Technical data

Product drawing

3D model

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~0.5mm²

Conductor cross section flexible

0.2~0.5mm²

AWG

28~20AWG

Strip length

6mm

Electrical parameters UL

Rated voltage (B)

150V

Rated current (B)

5A

Electrical parameters IEC

Rated voltage	130V
Rated current	6A
Rated current(III/2)	130V
Rated power frequency voltage(1min)	1.25KV

Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	spring-cage connection
Pitch	2.5mm
Number of potentials	5
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
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Environmental data

Ambient temperature (operation)

-40°C~105°C

Accessories

Accessories

Coding strip

/

Bridge

/

Marking strip

/

Others

/

Tool

Operating tool

/

Screwdriver

/

Business data

Order number

10060001114

Packing unit

985

Minimum order quantity

30

Products weight (without packaging)

2.539