

Overview

Product information



DG141R-2.54-10060000399

PCB spring terminal blocks,Rated current:6A.Rated voltage (IIII/2): 130 V, pitch: 2.54 mm, Color: green, Contact surface: Tin

Product advantages

- $\ensuremath{\square}$ PUSH-IN connection technology, fast wiring
- ☑ Different poles can be combined through the side lock
- $\ensuremath{\square}$ 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/manua	al soldering
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Connection capacity

Conductor cross section solid	0.2~1.0mm²
Conductor cross section flexible	0.2~1.0mm²
AWG	24~20AWG
Strip length	11mm

Electrical parameters UL

Rated voltage (B)	150V
Rated voltage (C)	150V

Rated voltage (D)	150V
Rated current (B)	2A
Rated current (D)	2A
Rated current (C)	2A

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	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	2.54mm
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℃~105℃	

ccessories		
Coding strip	1	
Bridge	I	
Marking strip		
Others		
ool		
Operating tool	1	
Screwdriver	,	

Business data	
Order number	10060000399
Packing unit	200
Minimum order quantity	30
Products weight (without packaging)	1.85