Overview

Product information



DG950-9.5-10040000821

PCB terminal blocks,Rated current: 26A,Rated voltage （III/2）750V,Cross section:1.5-4.0mm²,pitch:9.5mm,connector method:Screw connector with tension sleeve,Color:green,Contact surface :Tin

Product advantages

☑ Fixed screw connection technology,safe and reliable
☑ 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	1.5~4.0mm²
Conductor cross section flexible	1.5~4.0mm²
AWG	26~10AWG
Torque	0.5N.m
Strip length	8mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	300V
Rated voltage (D)	300V
Rated current (B)	30A
Rated current (D)	10A
Rated current (C)	30A

Electrical parameters IEC

Rated voltage	750V
Rated current	26A
Rated voltage(III/2)	750V
Rated power frequency voltage(1min)	3KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	9.5mm
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℃~105℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

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

Business data

Order number	10040000821
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	5.7