概要

製品情報



DG130A3-5.08-10040001910

PCB terminal blocks,Rated current: 20A,Rated voltage （III/2）450V,Cross section:0.5-2.5mm²,pitch:5.08mm,connector method:Screw connector with tension sleeve,Color:green,Contact surface :Tin

製品の特長

- ☑ Universal connection method to ensure a high degree of flexibility in device design
- ☑ Multi-layer wire connection can achieve higher contact density
- ☑ Different poles can be combined through the side lock

製品認証

技術データ

製品チャート

3Dモデル

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.5~2.5mm²
Conductor cross section flexible	0.5~2.5mm²
AWG	26~12AWG
Torque	0.5N.m
Strip length	9mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	20A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	450V
Rated current	20A
Rated voltage(III/2)	450V
Rated surge voltage(III/2)	2KV

Item properties

Connection direction	0°
Type of installation	PCB Soldering
Pin arrangement	Three rows in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	5.08mm
Number of potentials	6
Pluggable or not	no
Number of rows	3

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℃

アクセサリ

Accessories

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

Tool

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

ビジネスデータ

注文番号	10040001910
パッキングユニット	280
最小注文数量	30
1個あたりの重量（梱包を含めない）	13.24