

概要

製品情報



DSMT2.5-5.08-10040002269

PCB terminal blocks, Rated current: 15A, Rated voltage (III/2) 320V, Cross section: 0.2~2.5mm², pitch: 5.08mm, connector method: Screw connector with tension sleeve, Color: green, Contact surface : Tin

製品の特長

- ☒ Fixed screw connection technology, safe and reliable
- ☒ Color-coded insulated buttons can be easily disconnected from the circuit
- ☒ Universal installation method to ensure a high degree of flexibility in device design

製品認証



技術データ

製品チャート

3Dモデル

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Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~4mm²

Conductor cross section flexible

0.2~2.5mm²

AWG

24~12AWG

Torque

0.5N.m

Strip length

8mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated current(III/3)	320V
Rated current	320V
	15A
Rated current(III/2)	320V
Rated current(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	5.08mm
Number of potentials	1
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
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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	IEC60947/UL1059
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Environmental data

Ambient temperature (operation)	-40°C~105°C
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アクセサリ

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

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

ビジネスデータ

注文番号	10040002269
パッキングユニット	40
最小注文数量	30
1 個あたりの重量（梱包を含めない）	5.48

