

概要

製品情報



PS10-PE-10040003608

PCB terminal blocks, Rated current: 57A, Rated voltage (III/2) 450V, Cross section: 10mm², pitch: 10.0mm, connector method: Screw connector with tension sleeve, Color: green-yellow, Contact surface : Tin

製品の特長

- ☒ Fixed screw connection technology, safe and reliable
- ☒ Double solder pins reduce mechanical stress on the solder joints
- ☒ Easy potential distribution

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

0.2~10mm²

Conductor cross section flexible

0.2~10mm²

AWG

24~6AWG

Torque

1.2N.m

Strip length

13mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	300V
Rated voltage (D)	600V
Rated current (B)	70A
Rated current (D)	10A
Rated current (C)	70A

Electrical parameters IEC

Rated current	450V
	57A
Rated current(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M4
Pitch	10mm
Number of potentials	1
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
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℃~105℃
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アクセサリ

tool

screwdriver	0.8x4.0mm,Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Marking strip	/
Bridge	/
Other	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	0.8x4.0mm, Slotted screwdriver

ビジネスデータ	
注文番号	10040003608
パッキングユニット	60
最小注文数量	
1 個あたりの重量（梱包を 含めない）	16.3