

## 총람

### 제품 장점



## PS10-10A-10040002265

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

### 제품 장점

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

### 제품 인증



## 기술 데이터

### 제품 도면

### 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid

0.2~10mm<sup>2</sup>

Conductor cross section flexible

0.2~10mm<sup>2</sup>

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

#### Item properties

Connection direction	0°
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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악세사리

tool

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

Accessories

Coding strip	/
Marking strip	/
Bridge	/
Other	/

Tool

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Coding strip	/
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Others

/

비즈니스 데이터

발주 번호	10040002265
포장 단위	60
MOQ	
제품 무게 (포장 제외)	16.992