

종람

제품 장점



PS10-10040002264

PCB terminal blocks,Rated current: 57A,Rated voltage (III/2) 450V,Cross section:0.2-10mm²,pitch:10.0mm,connector method:Screw connector with tension sleeve,Color:green,Contact surface :Tin

제품 장점

- $\ensuremath{\mbox{$\sc{Z}$}}$ Fixed screw connection technology, safe and reliable
- $\ensuremath{\mbox{$\sc Z$}}$ 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 | 0.2~10mm² |
|----------------------------------|-----------|
| 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) | 5A |
| 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 |
| Environmental data | |
| Ambient temperature (operation) | -40°C~105°C |
| | |

| 사리 | |
|----------------|--------------------------------|
| ccessories | |
| Coding strip | 1 |
| Bridge | 1 |
| Marking strip | I I |
| Others | I I |
| ool | |
| Operating tool | I |
| Screwdriver | 0.8x4.0mm, Slotted screwdriver |

| 비즈니스 데이터 | |
|---------------|----------------|
| 발주 번호 | 10040002264 |
| 포장 단위 | 60 |
| MOQ | 30 |
| 제품 무계 (포장 제외) | 22.66666666667 |