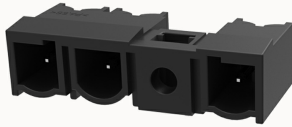


총람

제품 장점



9EDGRS-7.62-GR-10030010724

Pluggable terminal blocks, With grounding function, Rated current: 29A, Rated voltage (III/2): 500V, pitch: 7.62mm, Color: black, Contact surface: Tin

제품 장점

- ☒ Meet the requirements of UL 508/UL840 standards for 600 V products
- ☒ Meet the requirements of IEC 61800-5-1 for electric shock protection
- ☒ The design of the middle flange reduces the space of at least one circuit compared to other solutions.

제품 인증



기술 데이터

제품 도면

3D

□

Packaging information

Type of packaging

box-packed

Climatic test

IP class

IP20

Processing notes

Process

Wave soldering/manual soldering

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (C)

300V

| | |
|-------------------|------|
| Rated voltage (D) | 600V |
| Rated current (B) | 20A |
| Rated current (D) | 5A |
| Rated current (C) | 20A |

Electrical parameters IEC

| | |
|----------------------------|------|
| Rated voltage | 500V |
| Rated current(III/3) | 400V |
| Rated current | 29A |
| Rated current(III/2) | 500V |
| Rated current(II/2) | 630V |
| Rated surge voltage(III/3) | 6KV |
| Rated surge voltage(III/2) | 6KV |
| Rated surge voltage(II/2) | 4KV |

Item properties

| | |
|----------------------|-------------------------------|
| Connection direction | 0° |
| Type of installation | PCB welding |
| Pin arrangement | Single row in a straight line |
| Pitch | 7.62mm |
| Number of potentials | 3 |
| Pluggable or not | Yes |
| Number of rows | 1 |

Material data

| | |
|----------------------------|---------------------------|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | copper |
| Contact zone metal surface | tin-plated |

| | |
|-----------------------------|---------|
| Insulation Materials | PA66 |
| Relative tracking index CTI | 600V |
| Shell color | Black |
| Insulating material group | I |
| Flammability rating | UL94V-0 |

Mechanical tests

| | |
|--------------------|------------------|
| Test Specification | IEC61984/ UL1059 |
|--------------------|------------------|

Environmental data

| | |
|---------------------------------|-----------|
| Ambient temperature (operation) | -40℃~105℃ |
|---------------------------------|-----------|

악세서리

Tool

| | |
|----------------|---|
| Screwdriver | / |
| Operating tool | / |

Accessories

| | |
|---------------|---|
| Coding strip | / |
| Bridge | / |
| Marking strip | / |
| Others | / |

비즈니스 데이터

| | |
|---------------|-------------|
| 발주 번호 | 10030010724 |
| 포장 단위 | 720 |
| MOQ | |
| 제품 무게 (포장 제외) | 2.04 |

