

Überblick

Informationen zum Produkt



**2EDGRHCM-5.08-10030010556**

Pluggable terminal blocks, Rated current: 8A. Rated voltage  
(III/2) : 400V, pitch: 5.08mm, Color: black, Contact surface : Tin

Produktvorteile

- ✓ Double-layer compact design
- ✓ Suitable for wave soldering and reflow welding

Zertifizierung von Produkten



Technische Daten

Produktzeichnung

3D-Modell

□

Packaging information

|                   |               |
|-------------------|---------------|
| Type of packaging | bag packaging |
|-------------------|---------------|

Processing notes

|         |                                                  |
|---------|--------------------------------------------------|
| Process | Reflow soldering/wave soldering/manual soldering |
|---------|--------------------------------------------------|

Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 10A  |
| Rated current (D) | 10A  |

Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated voltage              | 400V |
| Rated current(III/3)       | 250V |
| Rated current              | 8A   |
| Rated current(III/2)       | 400V |
| 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 |
| screw thread         | M2                            |
| Pitch                | 5.08mm                        |
| Number of potentials | 4                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 2                             |

#### Material data

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Environmental items               | Compliant with REACH/RoHS            |
| Contact material                  | copper                               |
| Contact zone metal surface        | tin-plated                           |
| Insulation Materials              | High temperature resistant materials |
| Relative tracking index CTI       | 250V                                 |
| Glow Wire Flammability Index GWFI | 850                                  |
| Shell color                       | Black                                |
| Insulating material group         | IIIa                                 |

|                     |         |
|---------------------|---------|
| Flammability rating | UL94V-0 |
|---------------------|---------|

#### Mechanical tests

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

#### Environmental data

|                                 |             |
|---------------------------------|-------------|
| Ambient temperature (operation) | -40°C~120°C |
|---------------------------------|-------------|

### Zubehör

#### Tool

|             |   |
|-------------|---|
| Screwdriver | / |
|-------------|---|

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

#### Accessories

|              |   |
|--------------|---|
| Coding strip | / |
|--------------|---|

|        |   |
|--------|---|
| Bridge | / |
|--------|---|

|               |   |
|---------------|---|
| Marking strip | / |
|---------------|---|

|        |   |
|--------|---|
| Others | / |
|--------|---|

### Die Geschäftsdaten

|                       |             |
|-----------------------|-------------|
| Nummer der Bestellung | 10030010556 |
|-----------------------|-------------|

|                    |     |
|--------------------|-----|
| Verpackung Einheit | 990 |
|--------------------|-----|

|                       |  |
|-----------------------|--|
| Minimale Bestellmenge |  |
|-----------------------|--|

|                                  |      |
|----------------------------------|------|
| Produktgewicht (ohne Verpackung) | 3.54 |
|----------------------------------|------|