

Crimp contact - CK1,6-ED-0,50BU AU - 1674480

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Turned 1.6 crimp contact, individual female contact, core diameter 0.5 mm², gold-plated

RoHS

Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 100 STK |
| GTIN | |
| GTIN | 4017918135386 |

Technical data

Electrical characteristics

| | |
|------|--|
| Note | for HC-M-12, HC-M-17, HC-M-03/04, HC-M-EMV, HC-D, HC-DD, HC-Q, and VC-D contact carriers |
|------|--|

Ambient conditions

| | |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 125 °C |
|---------------------------------|-------------------|

Mechanical characteristics

| | |
|---|---|
| Conductor cross section | 0.5 mm ² ... 0.5 mm ² |
| Connection cross section AWG | 20 |
| Stripping length of the individual wire | 8 mm |
| Contact diameter | 1.6 mm |
| Insertion/withdrawal cycles | ≥ 500 |

General

| | |
|-----------------------|---|
| Type | Individual female contact |
| Series | HC-M-12 |
| Connection method | Crimp connection |
| Contact type | turned |
| Assembly instructions | At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended. |

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Technical data

General

| | |
|------------|--|
| Connection | The quality of a crimp connection is determined by DIN EN 60352-2. |
|------------|--|

Material data

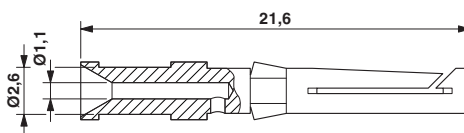
| | |
|--------------------------|--------------|
| Contact material | Copper alloy |
| Contact surface material | gold-plated |

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Dimensional drawing



Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

| | | |
|-----|--|--------------------------|
| EAC | | RU C- DE.AI30.B.01102 |
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