

Crimp contact - CK2,5-ED-3,00BU AG - 1663695


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Turned 2.5 crimp contact, individual female contact, core diameter 3.00 mm², silver-plated



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 STK |
| Minimum order quantity | 100 STK |
| GTIN |  4 017918 123505 |
| GTIN | 4017918123505 |
| Weight per Piece (excluding packing) | 1.570 g |
| Custom tariff number | 74152900 |
| Country of origin | Germany |

Technical data

Electrical characteristics

| | |
|------|---|
| Note | for HC-M-06..., HC-M-HV-, HC-M-08-, HC-M-20-, HC-A..., HC-B..., HC-BB..., HC-BBB..., and HC-HV contact carriers |
|------|---|

Ambient conditions

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

Mechanical characteristics

| | |
|---|---|
| Conductor cross section | 3 mm ² ... 3 mm ² |
| Connection cross section AWG | 12 |
| Stripping length of the individual wire | 7.5 mm (9.5 mm at HC-M-HV...) |
| Contact diameter | 2.5 mm |
| Insertion/withdrawal cycles | ≥ 500 |

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Technical data

General

| | |
|-------------------|--|
| Type | Individual female contact |
| Series | HC-M-06 |
| Connection method | Crimp connection |
| Contact type | turned |
| Connection | The quality of a crimp connection is determined by DIN EN 60352-2. |

Material data

| | |
|--------------------------|--------------------|
| Contact material | Copper alloy |
| Contact surface material | hard-silver plated |

Environmental Product Compliance

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

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440204 |
| eCl@ss 9.0 | 27440204 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000796 |
| ETIM 3.0 | EC000796 |
| ETIM 4.0 | EC000796 |
| ETIM 5.0 | EC000796 |
| ETIM 6.0 | EC000796 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211923 |
| UNSPSC 7.0901 | 39121522 |
| UNSPSC 11 | 39121522 |
| UNSPSC 12.01 | 39121522 |

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 39121522 |
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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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

Accessories

Accessories

Assembly tool

Assembly tool - CK1,6/2,5-MWZ - 1676734



Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections

Contact removal tool - CK2,5-EWZ - 1662722



Contact removal tool, for turned CK 2,5... contacts

Crimping tool

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Accessories

Crimping pliers - CRIMPFOX-TC 4 - 1212113



Crimping pliers, for CK 1,6-ED..., CK 2,5-ED..., CK 4,0-ED... turned contacts, 4 marked die stations, unlockable pressure lock, lateral entry, incl. positioning tool