**Extract from the online catalog**

# CK1,6-ED-1,50BU AG

Order No.: 1663433

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1663433

Turned 1.6 crimp contact, individual female contact, core diameter 1.5 mm², silver-plated

| Commercial data | |
|---|---|
| GTIN (EAN) | 4 017918 123246 |
| sales group | D090 |
| Pack | 100 pcs. |
| Customs tariff | 85366990 |
| Catalog page information | Page 528 (PC-2009) |

Product notes

WEEE/RoHS-compliant since: 12/01/2005

http://www.download.phoenixcontact.com
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

## Technical data

### Electrical characteristics

| | |
|---|---|
| Note | For HC-M-12, HC-M-EMC, HC-D, HC-DD and VC-D contact inserts, the quality of a crimp connection is determined by DIN EN 60 352-2 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

| Mechanical characteristics | |
|---|---|
| Conductor cross-section | 1.5 mm² |
| Connection cross-section AWG | 16 |
| Stripping length of the individual wire | 8 mm |
| Insertion/withdrawal cycles | ≥ 500 |

| General characteristics | |
|---|---|
| Type | Individual female contact |
| Series | HC-M-12 |
| Connection method | Crimp connection |

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

## Certificates / Approvals

| | |
|---|---|
| Certification | GOST, UL |

## Accessories

| Item | Designation | Description |
|---|---|---|
| **General** | | |
| 1884869 | VC-EW 1,6 | Contact removal tool, for turned and rolled CK- 1.6-... contacts |
| **Tools** | | |
| 1676734 | CK1,6/2,5-MWZ | Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections |
| 1687419 | CRIMPFOX-1,6/2,5-ED-4,0 | Crimping pliers, for turned contacts, CK 1.6 ED... and CK 2.5 ED... |

## Diagrams/Drawings

Dimensioned drawing

## Address

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