


CK1,6-ED-0,50ST AU

Order No.: 1672453



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1672453>

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

| Commercial data | |
|--------------------------|---|
| GTIN (EAN) |  4 017918 135355 |
| sales group | D090 |
| Pack | 100 pcs. |
| Customs tariff | 85366990 |
| Catalog page information | Page 600 (PC-2011) |

Product notes

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



<http://www.download.phoenixcontact.com>
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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, gold-plated contacts recommended at U > 5 V and I > 5 mA |
| Ambient temperature (operation) | -40 °C ... 125 °C |

Mechanical characteristics

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

General characteristics

| | |
|-------------------|-------------------------|
| Type | Individual male contact |
| Series | HC-M-12 |
| Connection method | Crimp connection |

Material data

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

Certificates / Approvals



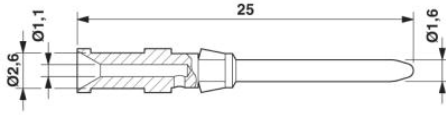
Certification GOST, UL

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



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