


**CK1,6-ED-0,37ST AU**

Order No.: 1674901

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1674901>Turned 1.6 crimp contact, individual male contact, core diameter 0.14 to 0.37 mm<sup>2</sup>, gold-plated**Commercial data**

GTIN (EAN)	
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, gold-plated contacts recommended at U > 5 V and I > 5 mA
Ambient temperature (operation)	-40 °C ... 125 °C

### Mechanical characteristics

Conductor cross-section	0.14 mm <sup>2</sup> ... 0.37 mm <sup>2</sup>
Connection cross-section AWG	22 ... 24
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	Hard gold-plated

### Certificates / Approvals



Certification GOST, UL

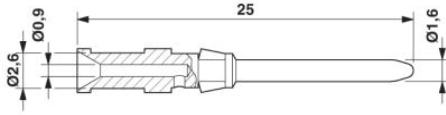
### Accessories

Item	Designation	Description
<b>General</b>		
1884869	VC-EW 1,6	Contact removal tool, for turned and rolled CK- 1.6-... contacts
<b>Tools</b>		
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**

PHOENIX CONTACT Deutschland GmbH  
Flachmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact  
Technical modifications reserved;