


CK1,6-ED-1,00BU AG

Order No.: 1663420



Turned 1.6 crimp contact, individual female contact, core diameter
0.75 to 1.00 mm², silver-plated

Commercial data

GTIN (EAN)	 4 017918 123239
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](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	0.75 mm ² ... 1 mm ²
Connection cross-section AWG	18
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
Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.
Connection	For HC-M-12., HC-M-03/04., HC-M-17., HC-M-EMV., HC-D., HC-DD., VC-D.. contact carriers

Material data

Contact material	Copper alloy
Contact surface material	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

