

**CK1,6-ED-1,00BU AG**

Order No.: 1663420

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1663420>Turned 1.6 crimp contact, individual female contact, core diameter  
0.75 to 1.00 mm<sup>2</sup>, silver-plated**Commercial data**

EAN	4017918123239
Pack	100 pcs.
Customs tariff	74152900
Weight/Piece	0.000666 KG
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	0.75 mm <sup>2</sup> ... 1 mm <sup>2</sup>
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, HC-M-EMC; HC-D; HC-DD; VC-D

**Material data**

Contact material	Copper alloy
Contact surface material	hard-silver plated

**Accessories**

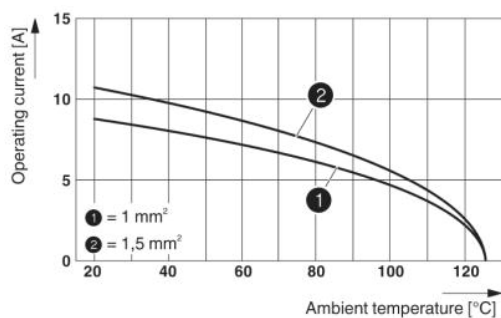
Item	Designation	Description
1884869	VC-EW 1,6	Contact removal tool, for turned and rolled CK- 1.6-... contacts

**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...

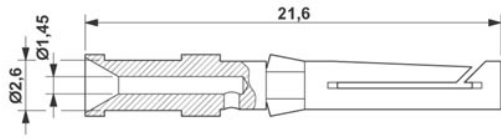
**Drawings**

Diagram



Dimensioned drawing

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