


CK1,6-ED-0,50BU AU

Order No.: 1674480

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1674480>Turned 1.6 crimp contact, individual female contact, core diameter 0.5 mm², gold-plated

Commercial data	
EAN	 4 017918 135386
sales group	D090
Pack	100 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.000714 KG
Net weight per piece	0.000714 KG
Catalog page information	Page 564 (C-4-2013)

Product notes

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

<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-EMV, HC-D, HC-DD, and VC-D contact inserts, the quality of a crimp connection is determined by DIN EN 60352-2, gold-plated contacts recommended at U < 5 V and I < 5 mA
Ambient conditions	
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

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	Gold-plated

Certificates / Approvals



Certification GOST

Certifications applied for:

Certification Ex:

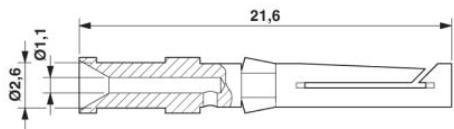
Accessories

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...
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Drawings

Dimensioned drawing



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