


# CK2,5-ED-1,50BU AU

Order No.: 1674820



<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1674820>

Turned 2.5 crimp contact, individual female contact, core diameter 1.5 mm², gold-plated

Commercial data	
EAN	 4 017918 135522
sales group	D090
Pack	100 Pcs.
Customs tariff	74152900
Gross weight in pieces	0.00159 KG
Net weight per piece	0.00159 KG
Catalog page information	Page 415 (C-4-2013)

### Product notes

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



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## Technical data

### Electrical characteristics

Note	for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B, and HC-HV contact carriers, the quality of a crimp connection is determined by DIN EN 60352-2, gold-plated contacts recommended at $U < 5 \text{ V}$ and $I < 5 \text{ mA}$
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### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### Mechanical characteristics

Conductor cross section	1.5 mm <sup>2</sup>
Connection cross section AWG	16
Stripping length of the individual wire	7.5 mm (9.5 mm at HC-M-HV...)
Insertion/withdrawal cycles	≥ 500

### General

Type	Individual female contact
Series	HC-M-06
Connection method	Crimp connection
Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.
Connection	for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B and HC-HV contact carriers. The quality of a crimp connection is determined by the DIN EN 60 352-2.

### Material data

Contact material	Copper alloy
Contact surface material	Gold-plated

### Certificates / Approvals



Certification GOST

Certifications applied for:

Certification Ex:

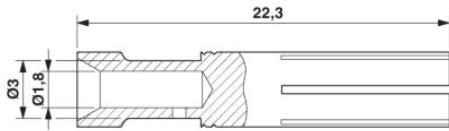
### Accessories

Item	Designation	Description
<b>Tools</b>		
1676734	CK1,6/2,5-MWZ	Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections
1662722	CK2,5-EWZ	Contact removal tool, for turned CK 2,5... contacts
1687419	CRIMPFOX-1,6/2,5-ED-4,0	Crimping pliers, for turned contacts, CK 1.6 ED... and CK 2.5 ED...

## Drawings

### Dimensioned drawing

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