


# CK2,5-ED-4,00BU AG

Order No.: 1663705



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1663705>

Turned 2.5 crimp contact, individual female contact, core diameter 4.00 mm<sup>2</sup>, silver-plated

Commercial data	
GTIN (EAN)	
sales group	D090
Pack	100 pcs.
Customs tariff	85389099
Catalog page information	Page 528 (PC-2009)

### Product notes

WEEE/RoHS-compliant since: 12/01/2005



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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 the DIN EN 60 352-2
Volume resistance	≤ 0.003 Ω
Ambient temperature (operation)	-40 °C ... 125 °C

**Mechanical characteristics**

Conductor cross-section	4 mm <sup>2</sup>
Connection cross-section AWG	12
Stripping length of the individual wire	7.5 mm (9.5 mm at HC-M-HV...)
Insertion/withdrawal cycles	≥ 500

**General characteristics**

Type	Individual female contact
Connection method	Crimp connection
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	hard-silver plated

**Certificates / Approvals**



Certification GOST, UL

**Accessories**

Item	Designation	Description
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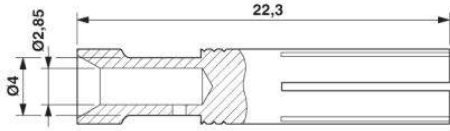
**Tools**

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 and rolled 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...

## Diagrams/Drawings

Dimensioned drawing

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