

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 mm², 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



[http://
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
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to the user documentation. The
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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	$\leq 0.003 \Omega$
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical characteristics

Conductor cross-section	4 mm ²
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

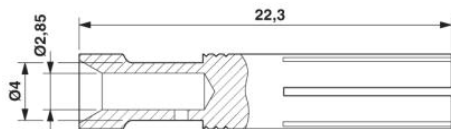
Item	Designation	Description
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Tools

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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