


# CK1,6-ER-0,50BU AG

Order No.: 1884128



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1884128>

Rolled 1.6 crimp contact, individual female contact, core diameter 0.5 mm<sup>2</sup>

Commercial data	
GTIN (EAN)	 4 017918 163822
sales group	D090
Pack	100 pcs.
Customs tariff	85366990
Catalog page information	Page 529 (PC-2009)

#### Product notes

WEEE/RoHS-compliant since:  
01/12/2007



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## Technical data

Electrical characteristics	
Note	For HC-D...R and VC-D...R contact carriers: the quality of a crimp connection is determined by DIN EN 60 352-2
Volume resistance	5 mΩ
Ambient temperature (operation)	-40 °C ... 125 °C

#### Mechanical characteristics

Conductor cross-section	0.14 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>
Connection cross-section AWG	26 ... 20
Stripping length of the individual wire	3 mm +0,5
Insertion/withdrawal cycles	≥ 500

#### General characteristics

Type	Individual female contact
Series	VC-D
Connection method	Crimp connection

#### Material data

Contact material	Copper alloy
Contact surface material	hard-silver plated

#### Certificates / Approvals



Certification GOST

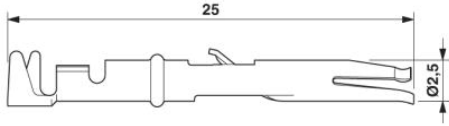
#### Accessories

Item	Designation	Description
<b>General</b>		
1884869	VC-EW 1,6	Contact removal tool, for turned and rolled CK- 1.6-... contacts
<b>Tools</b>		
1676734	CK1,6/2,5-MWZ	Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections
1884843	CRIMPFOX-1,6-ER-1,50-AT	Crimping pliers for rolled contacts CK 1.6-ER... and ...-BR..., 0.5 - 1.5 mm <sup>2</sup>

**Diagrams/Drawings**

Dimensioned drawing

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