

CK1,6-ER-1,50BU AG

Order No.: 1884115



Rolled female contact, single contacts, silver-plated, 0.5 mm² ... 1.5 mm²

Commercial data

GTIN (EAN)	 4 017918 163815
sales group	D293
Pack	100 pcs.
Customs tariff	85366990
Catalog page information	Page 601 (PC-2011)

Product notes

WEEE/RoHS-compliant since:
09/15/2005



[http://
www.download.phoenixcontact.com](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-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	0.5 mm ² ... 1.5 mm ²
Connection cross-section AWG	20 ... 16
Stripping length of the individual wire	3.5 mm +1
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	Silver-plated

Certificates / Approvals

Certification

GOST

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
1884843	CRIMPFOX-1,6-ER-1,50-AT	Crimping pliers for rolled contacts CK 1.6-ER... and ...-BR..., 0.5 - 1.5 mm ²

Diagrams/Drawings

Dimensioned drawing

