


CK1,6-ER-1,50ST AG

Order No.: 1884089

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1884089>Rolled male contact, single contacts, silver-plated, 0.5 mm² ... 1.5 mm²**Commercial data**

GTIN (EAN)	 4 017918 163785
sales group	D293
Pack	100 pcs.
Customs tariff	85366990
Catalog page information	Page 529 (PC-2009)

Product notesWEEE/RoHS-compliant since:
12/01/2005

<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 male contact
Series	VC-D
Connection method	Crimp connection

Material data

Contact material	Copper alloy
Contact surface material	hard-silver plated

Certificates / Approvals



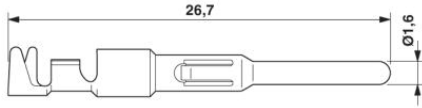
Certification GOST

Accessories

Item	Designation	Description
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



Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact
Technical modifications reserved;