

Excellent Integrated System Limited

Stocking Distributor

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For any questions, you can email us directly:

sales@integrated-circuit.com



Extract from the online catalog

CK1,6-ER-0,50ST AG

Order No.: 1884092



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1884092>

Rolled 1.6 crimp contact, individual male contact, core diameter 0.5 mm²

Commercial data	
GTIN (EAN)	 4 017918 163792
sales group	D090
Pack	100 pcs.
Customs tariff	85366990
Catalog page information	Page 529 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
06/13/2006

<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

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Mechanical characteristics

Conductor cross-section	0.14 mm ² ... 0.5 mm ²
Connection cross-section AWG	26 ... 20
Stripping length of the individual wire	3 mm +0,5
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

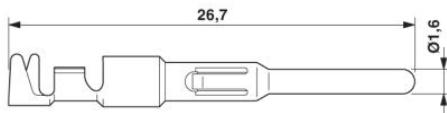
Item	Designation	Description
General		
1884869	VC-EW 1,6	Contact removal tool, for turned and rolled CK- 1.6-... contacts
Tools		
1676734	CK1,6/2,5-MWZ	Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections
1884843	CRIMPFOX-1,6-ER-1,50-AT	Crimping pliers for rolled contacts CK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

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Diagrams/Drawings

Dimensioned drawing



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Address

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



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