

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 notes

WEEE/RoHS-compliant since:
12/01/2005



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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	0.5 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



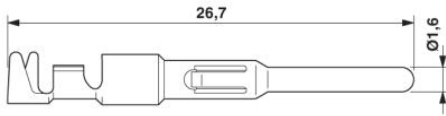
Certification GOST

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



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