Extract from the online catalog

CK1,6-ED-2,50BU AG

Order No.: 1663446



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1663446

Turned 1.6 crimp contact, individual female contact, core diameter 2.5 mm², silver-plated

Commercial data	
GTIN (EAN)	4 017918 123253
sales group	D090
Pack	100 pcs.
Customs tariff	85366990
Catalog page information	Page 528 (PC-2009)

Product notes

WEEE/RoHS-compliant since: 01/01/2006

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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-M-12, HC-M-EMC, HC-D, HC-DD and VC-D contact inserts, the quality of a crimp connection is determined by DIN EN 60 352-2
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical characteristics	
Conductor cross-section	2.5 mm²
Connection cross-section AWG	14
Stripping length of the individual wire	6 mm
Conductor cross section AWG/kcmil min.	14
Conductor cross section stranded min.	2.5 mm²
Insertion/withdrawal cycles	≥ 500

General characteristics	
Type	Individual female contact
Series	HC-M-12, HC-M-EMC; HC-D; HC-DD; VC-D

Material data	
Contact material	Copper alloy
Contact surface material	hard-silver plated

Certificates / Approvals

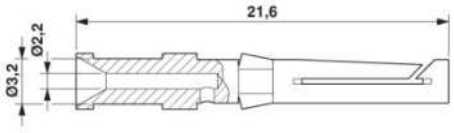
Certification GOST, UL

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
1687419	CRIMPFOX-1,6/2,5-ED-4,0	Crimping pliers, for turned contacts, CK 1.6 ED... and CK 2.5 ED...

Diagrams/Drawings

Dimensioned drawing



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