Extract from the online catalog

CK2,5-ED-4,00ST AG

Order No.: 1663637



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1663637

Turned 2.5 crimp contact, individual male contact, core diameter 4.00 mm², silver-plated

Product notes

WEEE/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.

Commercial data

GTIN (EAN)	4 017918 123444
sales group	D090
Pack	100 pcs.
Customs tariff	74152900
Catalog page information	Page 528 (PC-2009)

Technical data

Electrical characteristics

Note	for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B and HC-HV contact carriers, the quality of a crimp connection is determined by the DIN EN 60 352-2
Volume resistance	≤ 0.003 Ω
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical characteristics	
Conductor cross-section	4 mm²
Connection cross-section AWG	12
Stripping length of the individual wire	7.5 mm (9.5 mm at HC-M-HV...)
Insertion/withdrawal cycles	≥ 500

General characteristics	
Type	Individual male contact
Connection method	Crimp connection
Connection	for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B and HC-HV contact carriers. The quality of a crimp connection is determined by the DIN EN 60 352-2.

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

Certificates / Approvals

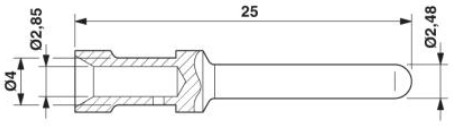
Certification	GOST, UL

Accessories

Item	Designation	Description
Tools		
1676734	CK1,6/2,5-MWZ	Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections
1662722	CK2,5-EWZ	Contact removal tool, for turned and rolled CK- 2.5-... contacts
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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