

CK2,5-ED-1,50ST AG

Order No.: 1663608

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1663608>

Turned 2.5 crimp contact, individual male contact, core diameter 1.5 mm², silver-plated

Commercial data

EAN	4017918123413
Pack	100 Pcs.
Customs tariff	85389099
Weight/Piece	0.00132 KG
Catalog page information	Page 442 (PC-2007)

Product notes

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



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Technical data

Electrical characteristics

Note	For HC-M-06, HC-M-HV, HC-M-08, HC-A, HC-BB, HC-B and HC-HV contact inserts, the quality of a crimp connection is determined by the DIN EN 60 352-2
Volume resistance	$\leq 0.003 \Omega$
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical characteristics

Conductor cross section	1.5 mm ²
Connection cross section AWG	16
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
Series	HC-M-06; HC-M-HV; HC-M-08; HC-A; HC-BB; HC-B; HC-HV

Material data

Contact material	Copper alloy
Contact surface material	hard-silver plated

Certificates / Approvals



requested approbations

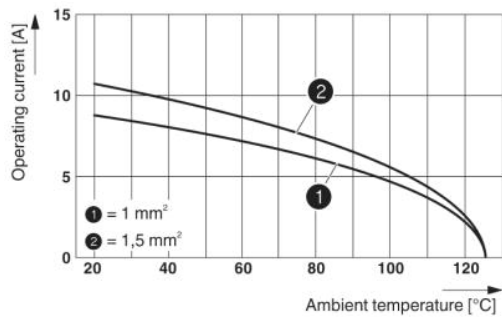
Certification	GOST, UL
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Accessories

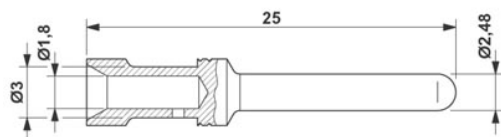
Item	Designation	Description
Tools		
1676734	CK1,6/2,5-MWZ	Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections
1662722	CK2,5-EWZ	Contact removal tool, for turned and rolled CK- 2.5-... contacts
1772748	CRIMPFOX-1,6/2,5-ED-2,50	Crimping pliers, for turned contacts CK 1.6 ED...
1205859	CRIMPFOX-4,0-ED-6,00	Crimping pliers, for CK 4.0... contacts, for conductor cross sections 3.0 - 6.0 mm ²

Drawings

Diagram



Dimensioned drawing



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