

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)

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





Key commercial data

Packing unit	100 pc
GTIN	4 017918 123420
Weight per Piece (excluding packing)	1.36 g
Custom tariff number	74152900
Country of origin	Germany

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
------	--

Ambient conditions

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	7.5 mm (9.5 mm at HC-M-HV)
Insertion/withdrawal cycles	≥ 500

General

Туре	Individual male contact
Series	HC-M-06
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.



Technical data

Material data

Contact material	Copper alloy
Contact surface material	Silver-plated

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals

Approvals

UL Recognized / GOST

Ex Approvals

Approvals submitted

Approval details



Approvals

UL Recognized **\$\)**

GOST 🕑

Accessories

Accessories

Assembly tool

Assembly tool - CK1,6/2,5-MWZ - 1676734



Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections

Contact removal tool - CK2,5-EWZ - 1662722



Contact removal tool, for turned CK 2,5... contacts

Crimping tool

Crimping pliers - CRIMPFOX-1,6/2,5-ED-4,0 - 1687419

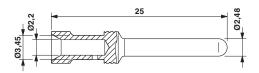


Crimping pliers, for turned contacts, CK 1.6 ED... and CK 2.5 ED...

Drawings



Dimensioned drawing



Phoenix Contact 2014 © - all rights reserved http://www.phoenixcontact.com