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





#### Key commercial data

Packing unit	100 pc
GTIN	4 017918 123413
Weight per Piece (excluding packing)	1.32 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
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### Ambient conditions

Ambient temperature (operation)	-40 °C 125 °C
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#### Mechanical characteristics

Conductor cross section	1.5 mm²
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

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	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
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

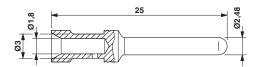


Crimping pliers, for turned contacts, CK 1.6 ED... and CK 2.5 ED...

#### **Drawings**



## Dimensioned drawing



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