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



## **Key Commercial Data**

Packing unit	1 STK
Minimum order quantity	100 STK
GTIN	4 017918 123420
GTIN	4017918123420
Weight per Piece (excluding packing)	1.358 g
Custom tariff number	85389099
Country of origin	Germany

## Technical data

#### Electrical characteristics

I NOTA	for HC-M-06, HC-M-HV-, HC-M-08-, HC-M-20-, HC-A, HC-B, HC-BB, HC-BBB, and HC-HV contact carriers
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#### Ambient conditions

Ambient temperature (operation)	-40 °C 125 °C

#### Mechanical characteristics

Conductor cross section	2.5 mm² 2.5 mm²
Connection cross section AWG	14
Stripping length of the individual wire	7.5 mm (9.5 mm at HC-M-HV)
Contact diameter	2.5 mm
Insertion/withdrawal cycles	≥ 500

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## Technical data

#### General

Туре	Individual male contact	
Series	HC-M-06	
Connection method	Crimp connection	
Contact type	turned	
Connection	The quality of a crimp connection is determined by DIN EN 60352-2.	

#### Material data

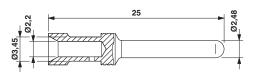
Contact material	Copper alloy
Contact surface material	silver-plated

## **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

## Dimensional drawing



## 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	27440204
eCl@ss 9.0	27440204

#### **ETIM**

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



EHE

# Classifications

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EAC	ERC		RU C- DE.Al30.B.01102
Approval details			
Ex Approvals			
EAC / EAC			
Approvals			
Approvals			
Approvals			
UNSPSC 13.2		39121522	
UNSPSC 12.01		39121522	
UNSPSC 11		39121522	
UNSPSC 6.01 UNSPSC 7.0901		30211923 39121522	
UNSPSC			
ETIM 6.0		EC000796	

## Accessories

EAC

Accessories

Assembly tool

**EAC-Zulassung** 



#### Accessories

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-TC 4 - 1212113



Crimping pliers, for CK 1,6-ED..., CK 2,5-ED..., CK 4,0-ED... turned contacts, 4 marked die stations, unlockable pressure lock, lateral entry, incl. positioning tool

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