

Crimp contact - CK2,5-ED-0,75BU AG - 1663653


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://phoenixcontact.com/download>)



Turned 2.5 crimp contact, individual female contact, core diameter 0.75 mm², silver-plated



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	100 STK
GTIN	 4 017918 123468
GTIN	4017918123468
Weight per Piece (excluding packing)	1.590 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-B..., HC-BB..., HC-BBB..., and HC-HV contact carriers
------	---

Ambient conditions

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

Mechanical characteristics

Conductor cross section	0.75 mm ² ... 0.75 mm ²
Connection cross section AWG	18
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

Crimp contact - CK2,5-ED-0,75BU AG - 1663653

Technical data

General

Type	Individual female 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

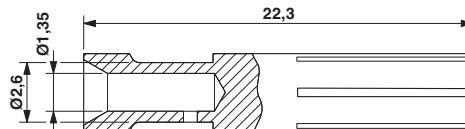
Contact material	Copper alloy
Contact surface material	silver-plated

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

Crimp contact - CK2,5-ED-0,75BU AG - 1663653

Classifications

ETIM

ETIM 6.0	EC000796
----------	----------

UNSPSC

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

Approvals

Approvals


Approvals

EAC / EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
-----	---	--------------------------

EAC		EAC-Zulassung
-----	---	---------------

Accessories

Accessories

Assembly tool

Crimp contact - CK2,5-ED-0,75BU AG - 1663653

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
