

Crimp contact - CK2,5-ED-0,50BU AG - 1663640

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 0.5 mm², silver-plated



COMPLIANT

Key Commercial Data

Packing unit	100 pc
GTIN	 4 017918 123451
GTIN	4017918123451

Technical data

Ambient conditions

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

Mechanical characteristics

Conductor cross section	0.5 mm ² ... 0.5 mm ²
Connection cross section AWG	20
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

General

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
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
------------------	--------------

Crimp contact - CK2,5-ED-0,50BU AG - 1663640

Technical data

Material data

Contact surface material	silver-plated
--------------------------	---------------

Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals


Approvals


Approvals

EAC / EAC

Ex Approvals

Approval details

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

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

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>