

Crimp contact - CK2,5-ED-1,00ST AU - 1674781

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 male contact, core diameter 0.75 to 1.0 mm², gold-plated



Key Commercial Data

Packing unit	100 pc
GTIN	
GTIN	4017918135485

Technical data

Ambient conditions

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

Mechanical characteristics

Conductor cross section	0.75 mm ² ... 1 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

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 male contact
Series	HC-M-06
Color	gold
Connection method	Crimp connection
Contact type	turned
Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.

Crimp contact - CK2,5-ED-1,00ST AU - 1674781

Technical data

General

Connection	The quality of a crimp connection is determined by DIN EN 60352-2.
------------	--

Material data

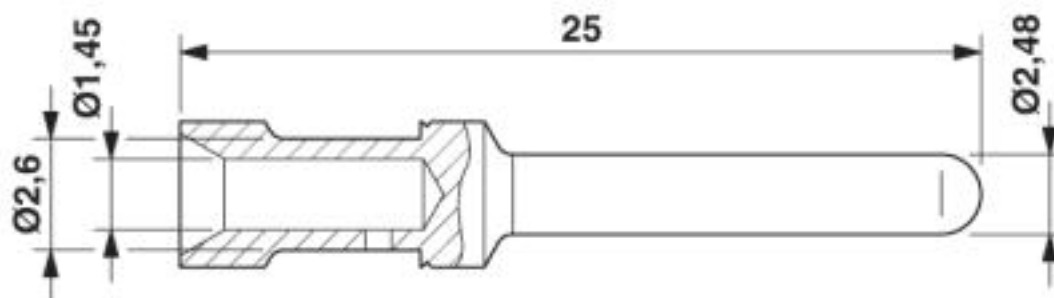
Contact material	Copper alloy
Contact surface material	gold-plated

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"

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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

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>