

Crimp contact - CK1,6-BR-2,50ST OIC AG - 1004382

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>)



Crimp contact, contact diameter: 1.6 mm, rolled, Pin, contact material: Cu alloy, nickel-plated, contact surface: silver-plated, connection cross section: 1.5 mm² ... 2.5 mm² AWG 16 ... 14



COMPLETE RoHS

Key Commercial Data

Packing unit	5000 pc
Minimum order quantity	5000 pc
GTIN	 4 055626 473130
GTIN	4055626473130

Technical data

Ambient conditions

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

Mechanical characteristics

Conductor cross section	1.5 mm² ... 2.5 mm²
Connection cross section AWG	16 ... 14
Stripping length of the individual wire	4 mm
Contact diameter	1.6 mm
Insertion/withdrawal cycles	≥ 50

General

Type	Male contact for taped products
Connection method	Crimp connection
Contact type	rolled
Assembly instructions	max. crimping speed for 2.5 mm² corresponds to a cycle time of 1 second
Connection	A tool for automatically processing these contacts on crimping devices can be obtained from U. Kolb GmbH, Neuer Weg 32, 71111 Waldenbuch, Germany, info@u-kolb-gmbh.de , Phone +49-

Crimp contact - CK1,6-BR-2,50ST OIC AG - 1004382

Technical data

General

	(0)7157-7371-0. Order No.: 20.2001-1004382/4383, lubricant for crimp contacts: KMT 200 (wieds Ecochem AG)
--	---

Material data

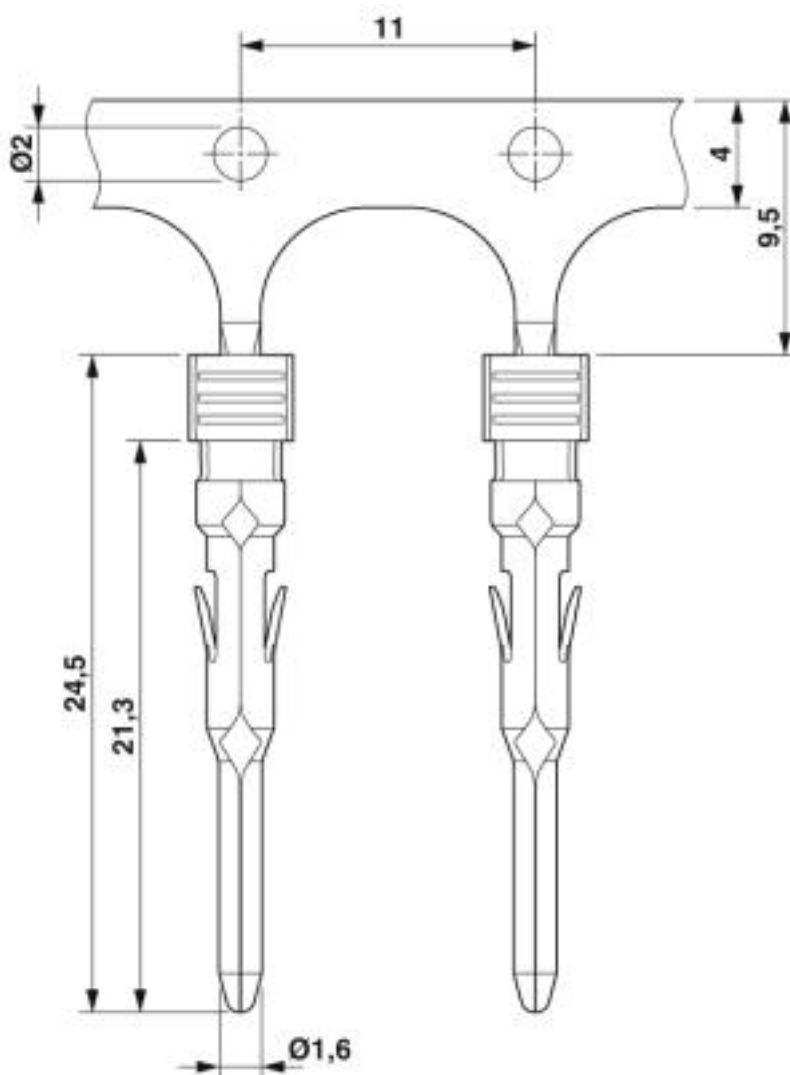
Contact material	Cu alloy, nickel-plated
Contact surface material	silver-plated

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



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>