

Crimp contact - CK1,6-ER-0,50ST AG - 1884092


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Crimp contact, contact diameter: 1.6 mm, rolled, Pin, contact material: Copper alloy, contact surface: silver-plated, connection cross section: 0.14 mm² ... 0.5 mm² AWG 26 ... 20



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 017918 163792
GTIN	4017918163792
Weight per Piece (excluding packing)	0.380 g
Custom tariff number	85366990
Country of origin	Czech Republic

Technical data

Electrical characteristics

Rated current	10 A
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Ambient conditions

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

Conductor cross section	0.14 mm ² ... 0.5 mm ²
Connection cross section AWG	26 ... 20
Stripping length of the individual wire	3 mm +0,5 mm
Contact diameter	1.6 mm
Insertion/withdrawal cycles	≥ 500

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Technical data

General

Note	for HC-D...R contact carriers, the quality of a crimp connection is determined by DIN EN 60352-2
Type	Individual male contact
Series	VC-D...R
Connection method	Crimp connection
Contact type	rolled
Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.
Connection	For HC-D...R and VC-D...R. Removal: - Slide the sleeve of the contact removal tool (VC EW 1,6) over the pin contact from the front. - By pulling the wire, the contact can be pulled out of the contact carrier.

Material data

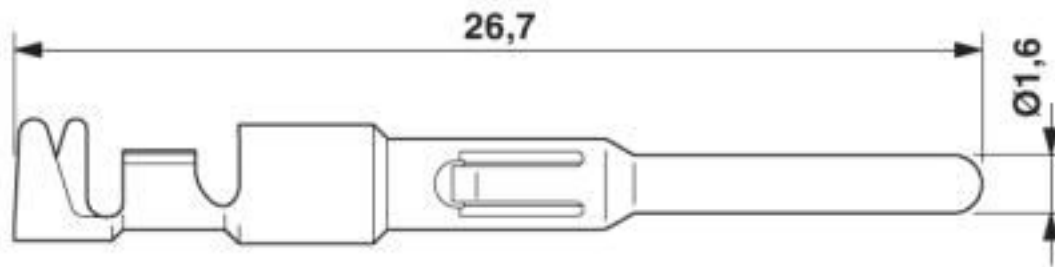
Contact material	Copper alloy
Contact surface material	silver-plated

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27261200

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Classifications

eCl@ss

eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
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
ETIM 6.0	EC000796
ETIM 7.0	EC000796

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

EAC



RU C-
DE.AI30.B.01102

Accessories

Accessories

Assembly tool

Assembly tool - UNIFOX MT-CK 1.6/2.5 - 1089092



Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections

Contact removal tool - VC-EW 1,6 - 1884869



Contact removal tool, for turned and rolled CK- 1.6-... contacts

Crimping tool

Crimping pliers - CRIMPFOX-1,6-ER-1,50-AT - 1884843



Crimping pliers for rolled contacts CK 1.6-ER... and ...-BR..., 0.5 - 1.5 mm²

Additional products

Crimp contact - CK1,6-ER-0,50ST AG - 1884092

Accessories

Crimp contact - CK1,6-ER-0,50BU AG - 1884128



Crimp contact, contact diameter: 1.6 mm, rolled, Socket, contact material: Copper alloy, contact surface: silver-plated, connection cross section: 0.14 mm² ... 0.5 mm² AWG 26 ... 20