

Crimp contact - CK1,6-BR-1,50BU AG - 1884173

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Rolled female contact, taped, silver-plated, 0.5 mm² ... 1.5 mm² left contact lead-in, 2000 pieces per roll



Key Commercial Data

Packing unit	2000 pc
GTIN	
GTIN	4017918163877

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	0.5 mm ² ... 1.5 mm ²
Connection cross section AWG	20 ... 16
Stripping length of the individual wire	3.5 mm +1
Contact diameter	1.6 mm
Insertion/withdrawal cycles	≥ 500

General

Note	for HC-D...R contact carriers, the quality of a crimp connection is determined by DIN EN 60352-2
Type	Female contact for taped products
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:

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Technical data

General

	<ul style="list-style-type: none"> - Slide the pins of the contact removal tool (VC EW 1,6) into the socket contact from the front. - By pulling the wire, the contact can be pulled out of the contact carrier.
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Material data

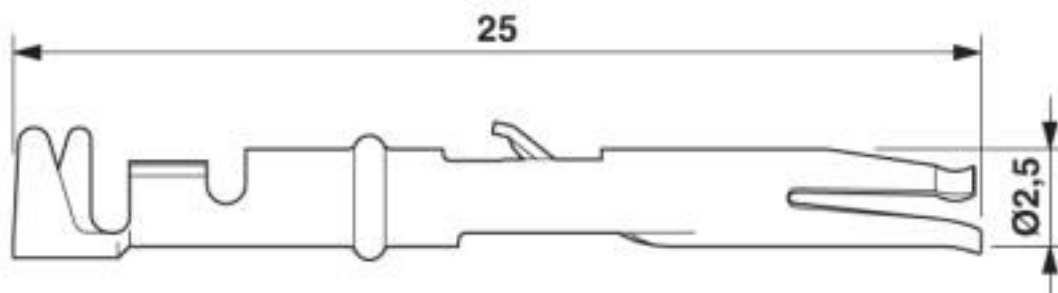
Contact material	Copper alloy
Contact surface material	hard-silver plated

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	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
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

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Classifications

ETIM

ETIM 7.0	EC000796
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UNSPSC

UNSPSC 6.01	27112301
UNSPSC 7.0901	27112301
UNSPSC 11	27112301
UNSPSC 12.01	27112301
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

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-BR-1,50BU AG - 1884173

Accessories

Crimp contact - CK1,6-BR-1,50ST AG - 1884144



Rolled pin contact, taped, silver-plated, 0.5 mm² ... 1.5 mm², contact entry from left, 2000 pcs. per roll

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