

Crimp contact - CK1,6-ER-1,50BU AG - 1884115

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Rolled female contact, single contacts, silver-plated, 0.5 mm² ... 1.5 mm²

Key commercial data

package_quantity	100
GTIN	4017918163815

Technical data

Electrical characteristics

Note	For HC-D...R and VC-D...R contact carriers: the quality of a crimp connection is determined by DIN EN 60 352-2
Contact resistance	5 mΩ

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
Insertion/withdrawal cycles	≥ 500

General

Type	Individual female contact
Series	VC-D
Connection method	Crimp connection
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 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.

Material data

Contact material	Copper alloy
Contact surface material	Silver-plated

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classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261202
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204

ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796

UNSPSC

UNSPSC 6.01	27112301
UNSPSC 7.0901	27112301
UNSPSC 11	27112301
UNSPSC 12.01	27112301
UNSPSC 13.2	27112301

approvals

GOST /

Approval details



accessories

Assembly tool

CK1,6/2,5-MWZ - 1676734



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accessories

VC-EW 1,6 - 1884869



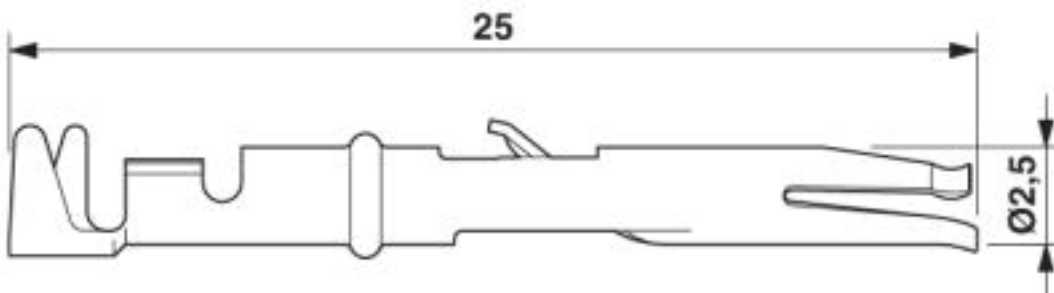
Crimping tool

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



Drawings

Dimensioned drawing



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