

**Crimping contact
HDC-C-HD-SM0.75-1.00AU**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Germany
Fon: +49 5231 14-0
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www.weidmueller.com



Crimps provide a electrical and mechanical connection between wire and contact that is both secure and reliable. The optimal crimp connection is gas-tight and corrosion-resistant.

General ordering data

Order No.	1651640000
Type	HDC-C-HD-SM0.75-1.00AU
Version	Heavy Duty Connectors, Contact, HD, HDD, HQ, MixMate, CM 10, CM BUS (CSB), Male, Conductor cross-section, max.: 1, turned, Copper alloy
GTIN (EAN)	4008190400316
Qty.	100 pc(s).

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Technical data
Dimensions

Net weight	0.57 g	Diameter	3.5 mm
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General data

Contact diameter, male Ø	1.6 mm	Production methods	turned
Stripping length, rated connection	8 mm	Type	Male
Type of connection	Crimp connection	Material	Copper alloy
Surface finish	gold	Volume resistance	≤ 4mΩ

Classifications

ETIM 2.0	EC000796	ETIM 3.0	EC000796
UNSPSC	30-21-18-01	eClass 4.1	27-14-08-05
eClass 5.1	27-14-34-19	eClass 6.0	27-26-12-02
eClass 7.0	27-44-02-04		

Product information

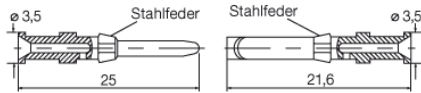
Descriptive text accessories	For further accessories, see chapter J - tools, see chapter K
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Data sheet...

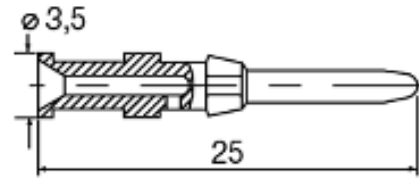
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Drawings



Leiterquerschnitt	Abisolierlänge
0,14 - 0,37 mm ²	AWG 26-22 8 mm
0,50 mm ²	AWG 20 8 mm
0,75 - 1,00 mm ²	AWG 18 8 mm
1,50 mm ²	AWG 16 8 mm
2,50 mm ²	AWG 14 8 mm



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Accessories

Non-contact tools



Weidmüller offers a variety of crimping tools, no-contact tools, and fibre optic tools.

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.
1866730000	REMOVAL TOOL HD	Heavy Duty Connectors, Tools, Contact removal tool	4032248437054	1 pc(s).

... for milled contacts



Crimping tools for turned contacts

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.
9205430000	CTIN CM 1.6/2.5	Crimping tool for contacts, Turned contacts, Crimping range, min.: 0.14, 4-indent crimp	4032248733446	1 pc(s).

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Order No.	Type	Version	GTIN (EAN)	Qty.
9018490000	CTX CM 1.6/2.5	Crimping tool for contacts, Turned contacts, Crimping range, min.: 0.14, W crimp	4008190884598	1 pc(s).