

**Crimping contact
HDC-C-HD-SM0.5AG**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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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

Type	HDC-C-HD-SM0.5AG
Order No.	1651530000
Version	Heavy Duty Connectors, Contact, HD, HDD, HQ, MixMate, CM 10, CM BUS (CSB), Male, Conductor cross-section, max.: 0.5, turned, Copper alloy
GTIN (EAN)	4008190400200
Qty.	100 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight	0.59 g	Diameter	3.5 mm
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General data

Conductor cross-section, max.	0.5 mm ²	Conductor cross-section, min.	0.5 mm ²
Contact diameter, male Ø	1.6 mm	Cross-section for connected wire	0.5 - 0.5 mm ²
Material	Copper alloy	Production methods	turned
Series	HD	Stripping length, rated connection	8 mm
Surface finish	silver	Type	Male
Type of connection	Crimp connection	Version insert	HD, HDD, HQ, MixMate, CM 10, CM BUS (CSB)
Volume resistance	≤ 4mΩ		

Classifications

ETIM 3.0	EC000796	ETIM 4.0	EC000796
ETIM 5.0	EC000796	ETIM 6.0	EC000796
UNSPSC	30-21-18-01	eClass 5.1	27-14-34-19
eClass 6.2	27-26-12-02	eClass 7.1	27-44-02-04

Product information

Descriptive text accessories	For further accessories, see chapter J - tools, see chapter K
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Approvals

Approvals



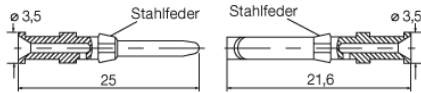
ROHS	Conform
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Drawings



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

