

**Crimping contact  
HDC-C-M3-SM6.0AG**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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Germany  
Fon: +49 5231 1429-0  
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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-M3-SM6.0AG
Order No.	<a href="#">1682280000</a>
Version	Heavy Duty Connectors, Crimp contact, CM 3, Male, Conductor cross-section, max.: 6, turned, Copper alloy
GTIN (EAN)	4008190474010
Qty.	100 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Net weight	3.52 g	Diameter	6.1 mm
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**General data**

Contact diameter, male Ø	3.6 mm	Cross-section for connected wire	6 mm <sup>2</sup>
Material	Copper alloy	Production methods	turned
Stripping length, rated connection	10 mm	Surface finish	silver
Type	Male	Type of connection	Crimp connection
Version insert	CM 3	Volume resistance	≤ 1 mΩ

**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
eClass 8.1	27-44-02-04	eClass 9.0	27-44-02-04
eClass 9.1	27-44-02-04		

**Approvals**

Approvals



ROHS Conform

**Downloads**

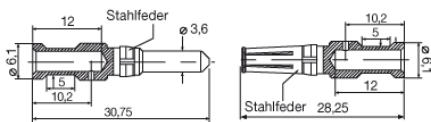
Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>

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**Drawings**



Leiterquerschnitt	Abisolierlänge	
1,50 mm <sup>2</sup>	AWG 16	10 mm
2,50 mm <sup>2</sup>	AWG 14	10 mm
4,00 mm <sup>2</sup>	AWG 12	10 mm
6,00 mm <sup>2</sup>	AWG 10	10 mm
10,00 mm <sup>2</sup>	AWG 7	10 mm

