

**Crimping contact
HDC-C-M3-SM6.0AG****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

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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.	1682280000
Version	Heavy-duty connectors, Crimp contact, CM 3, Pin, Conductor cross-section, max.: 6, turned, Copper alloy
GTIN (EAN)	4008190474010
Qty.	100 pc(s).

Creation date August 17, 2020 4:31:58 PM CEST

Catalogue status 14.08.2020 / We reserve the right to make technical changes.

Data sheet

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Technical data

Dimensions and weights

Net weight	3.52 g	Diameter	6.1 mm
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

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

Classifications

ETIM 6.0	EC000796	ETIM 7.0	EC000796
eClass 9.0	27-44-02-04	eClass 9.1	27-44-02-04
eClass 10.0	27-44-02-04	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS	Conform
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Downloads

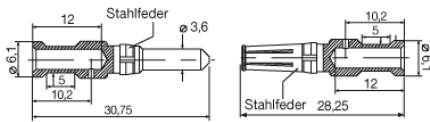
Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP

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Drawings



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

