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

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Germany
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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).

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Technical data

Dimensions and weights

Net weight	3.52 g	Diameter	6.1 mm

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

General data

Contact diameter, male Ø	3.6 mm	Cross-section for connected wire	6 mm²
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 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	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S

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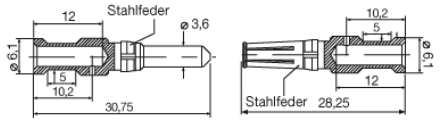
Drawings



Leiterquerschnitt		Abisolierlänge
1,50 mm²	AWG 16	10 mm
2,50 mm²	AWG 14	10 mm
4,00 mm²	AWG 12	10 mm
6,00 mm²	AWG 10	10 mm
10,00 mm²	AWG 7	10 mm