

**HDC-C-M3-BM10.0AG****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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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**

Version	Heavy-duty connectors, Crimp contact, CM 3, Female, Conductor cross-section, max.: 10, turned, Copper alloy
Order No.	<a href="#">1682310000</a>
Type	HDC-C-M3-BM10.0AG
GTIN (EAN)	4008190474041
Qty.	100 pc(s).

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**Technical data****Dimensions and weights**

Diameter	6.1 mm	Net weight	0.08 g
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**General data**

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

**Classifications**

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	EC000796	ECLASS 9.0	27-44-02-04
ECLASS 9.1	27-44-02-04	ECLASS 10.0	27-44-02-04
ECLASS 11.0	27-44-02-04	ECLASS 12.0	27-44-02-04

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee10e40

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">WSCAD</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

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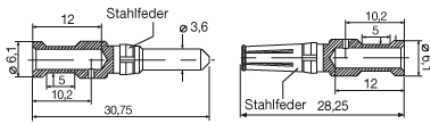
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**Drawings**



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

