HDC-C-M3-BM6.0AG

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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.: 6, turned, Copper alloy
Order No.	1682290000
Type	HDC-C-M3-BM6.0AG
GTIN (EAN)	4008190474027
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Diameter	6.1 mm	Net weight	3.05 g

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1	SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee1

General data

Conductor cross-section, max.	6 mm²	Contact diameter, male Ø	3.6 mm
Contact material	Copper alloy	Cross-section for connected wire	6 mm²
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

Approvals

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

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

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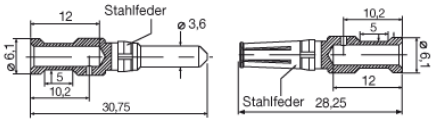
Drawings



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