

HDC-C-M5-SM2.5AG**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 5, Pin, Conductor cross-section, max.: 2.5, turned, Copper alloy
Order No.	1682380000
Type	HDC-C-M5-SM2.5AG
GTIN (EAN)	4008190474119
Qty.	100 pc(s).

Creation date June 1, 2022 5:19:05 PM CEST

Catalogue status 20.05.2022 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Diameter	4.1 mm	Net weight	1.53 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Conductor cross-section, max.	2.5 mm ²	Contact diameter, male Ø	2.5 mm
Contact material	Copper alloy	Cross-section for connected wire	2.5 mm ²
Material	Copper alloy	Production methods	turned
Stripping length, rated connection	7.5 mm	Surface finish	silver
Type	Pin	Type of connection	Crimp connection
Version insert	CM 5	Volume resistance	≤2 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
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Downloads

Engineering Data	CAD data – STEP
Engineering Data	WSCAD
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN

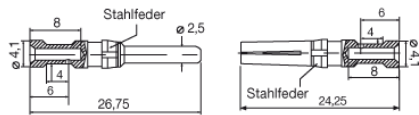
Data sheet

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Drawings



Leiterquerschnitt	Abisolierlänge	
0,75 - 1,00 mm ²	AWG 18	8 mm
1,50 mm ²	AWG 16	8 mm
2,50 mm ²	AWG 14	8 mm
4,00 mm ²	AWG 12	8 mm

