Crimping contact
HDC-C-HE-SM0.75-1.00AG

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

Type	HDC-C-HE-SM0.75-1.00AG
Order No.	1200600000
Version	Heavy-duty connectors, Crimp contact, HE, HEE, HQ, MixMate, Pin, Conductor cross-section, max.: 1, turned, Copper alloy
GTIN (EAN)	4008190171308
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Net weight	1.27 g	Diameter	4.5 mm

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

General data

Contact diameter, male Ø	2.5 mm	Cross-section for connected wire	0.75 - 1 mm²
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Series	HE
Stripping length, rated connection	7.5 mm	Surface finish	silver
Surface layer thickness, max.	3 µm	Surface layer thickness, min.	2 µm
Type	Pin	Type of connection	Crimp connection
Version insert	HE, HEE, HQ, MixMate	Volume resistance	≤ 2mΩ

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

Downloads

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

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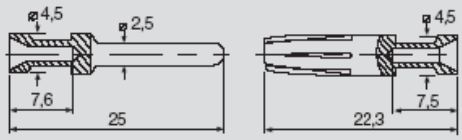
Drawings



Leiterquerschnitt		Abisolierlänge
0,50 mm²	AWG 20	7,5 mm
0,75 - 1,00 mm²	AWG 18	7,5 mm
1,50 mm²	AWG 16	7,5 mm
2,50 mm²	AWG 14	7,5 mm
4,00 mm²	AWG 12	7,5 mm