HDC-C-HD-SM0.75-1.00AG

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, HD, HDD, HQ, MixMate, Pin, Conductor cross-section, max.: 1, turned, Copper alloy
Order No.	1601750000
Type	HDC-C-HD-SM0.75-1.00AG
GTIN (EAN)	4008190134280
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Diameter	3.5 mm	Net weight	0.55 g

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

General data

Conductor cross-section, max.	1 Nm	Conductor cross-section, min.	0.75 Nm
Contact diameter, male Ø	1.6 mm	Cross-section for connected wire	0.75 - 1 mm²
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Series	HD
Stripping length, rated connection	8 mm	Surface finish	silver
Type	Pin	Type of connection	Crimp connection
Version insert	HD, HDD, HQ, MixMate	Volume resistance	≤4 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		

Approvals

Approvals	
ROHS	Conform
UL File Number Search	E92202

Downloads

Engineering 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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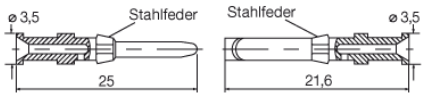
Drawings



Leiterquerschnitt		Abisolierlänge
0,14 - 0,37 mm²	AWG 26-22	8 mm
0,50 mm²	AWG 20	8 mm
0,75 - 1,00 mm²	AWG 18	8 mm
1,50 mm²	AWG 16	8 mm
2,50 mm²	AWG 14	8 mm