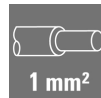


HDC-C-HD-SM0.75-1.00AU**Weidmüller Interface GmbH & Co. KG**

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.	1651640000
Type	HDC-C-HD-SM0.75-1.00AU
GTIN (EAN)	4008190400316
Qty.	100 pc(s).

HDC-C-HD-SM0.75-1.00AU**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Diameter	3.5 mm	Net weight	0.622 g
----------	--------	------------	---------

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

General data

Conductor cross-section, max.	1 mm ²	Conductor cross-section, min.	0.75 mm ²
Contact diameter, male Ø	1.6 mm	Cross-section for connected wire	0.75 - 1 mm ²
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Series	HD
Stripping length, rated connection	8 mm	Surface finish	gold
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
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

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

Weidmüller Interface GmbH & Co. KG

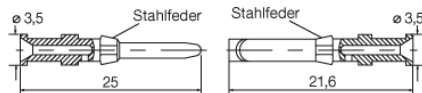
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Drawings



Leiterquerschnitt	Abisolierlänge
0,14 - 0,37 mm ²	AWG 26-22 8 mm
0,50 mm ²	AWG 20 8 mm
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

