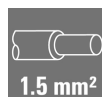


HDC-C-HD-SM1.5AU**Weidmüller Interface GmbH & Co. KG**

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.: 1.5, turned, Copper alloy
Order No.	1651650000
Type	HDC-C-HD-SM1.5AU
GTIN (EAN)	4008190400323
Qty.	100 pc(s).

Creation date January 3, 2022 6:16:56 AM CET

Catalogue status 17.12.2021 / We reserve the right to make technical changes.

HDC-C-HD-SM1.5AU**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	0.627 g
----------	--------	------------	---------

Environmental Product Compliance

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

General data

Conductor cross-section, max.	1.5 mm ²	Contact diameter, male Ø	1.6 mm
Contact material	Copper alloy	Cross-section for connected wire	1.5 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
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

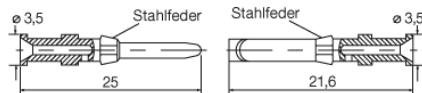
Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

HDC-C-HD-SM1.5AU**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

