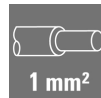


HDC-C-HE-BM0.75-1.00AU**Weidmüller Interface GmbH & Co. KG**

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, HE, HEE, HQ, MixMate, Female, Conductor cross-section, max.: 1, turned, Copper alloy
Order No.	1651480000
Type	HDC-C-HE-BM0.75-1.00AU
GTIN (EAN)	4008190400156
Qty.	100 pc(s).

Creation date March 24, 2021 6:32:49 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

HDC-C-HE-BM0.75-1.00AU**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Diameter	4.5 mm	Net weight	1.57 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	2.5 mm	Cross-section for connected wire	0.75 - 1 mm ²
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Series	HE
Stripping length, rated connection	7.5 mm	Surface finish	gold
Surface layer thickness, max.	1.25 µm	Surface layer thickness, min.	0.75 µm
Type	Female	Type of connection	Crimp connection
Version insert	HE, HEE, HQ, MixMate	Volume resistance	≤ 2 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

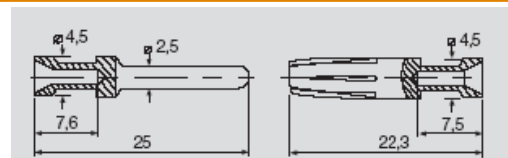
Engineering Data	STEP
Engineering Data	EPLAN, WSCAD

HDC-C-HE-BM0.75-1.00AU

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

www.weidmueller.com

Drawings



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

