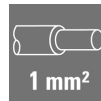


HDC-C-HD-BM0.75-1.00AG**Weidmüller Interface GmbH & Co. KG**

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, Female, Conductor cross-section, max.: 1, turned, Copper alloy
Order No.	1601760000
Type	HDC-C-HD-BM0.75-1.00AG
GTIN (EAN)	4008190158354
Qty.	100 pc(s).

HDC-C-HD-BM0.75-1.00AG**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	0.6 g
----------	--------	------------	-------

General data

Conductor cross-section, max.	1 mm ²	Conductor cross-section, min.	0.75 mm ²
Contact diameter, male Ø	1.6 mm	Contact material	Copper alloy
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	silver	Type	Female
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	ETIM 9.0	EC000796
ETIM 10.0	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	ECLASS 12.0	27-44-02-04
ECLASS 13.0	27-44-02-04	ECLASS 14.0	27-44-02-04
ECLASS 15.0	27-44-02-04		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee10e40

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319226/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

Downloads

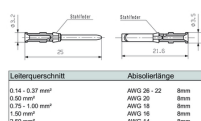
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

HDC-C-HD-BM0.75-1.00AG
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com
Drawings


Leitungsquerschnitt	Abisolierlänge	
0.14 - 0.37 mm²	AWG 26 - 22	8mm
0.50 mm²	AWG 20	8mm
0.75 - 1.00 mm²	AWG 18	8mm
1.50 mm²	AWG 16	8mm
2.50 mm²	AWG 14	8mm

