

**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.	<a href="#">1601760000</a>
Type	HDC-C-HD-BM0.75-1.00AG
GTIN (EAN)	4008190158354
Qty.	100 pc(s).

Creation date January 26, 2022 11:57:42 AM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Diameter	3.5 mm	Net weight	0.6 g
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**General data**

Conductor cross-section, max.	1 mm <sup>2</sup>	Conductor cross-section, min.	0.75 mm <sup>2</sup>
Contact diameter, male Ø	1.6 mm	Contact material	Copper alloy
Cross-section for connected wire	0.75 - 1 mm <sup>2</sup>	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	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**

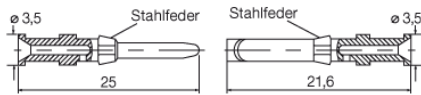
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

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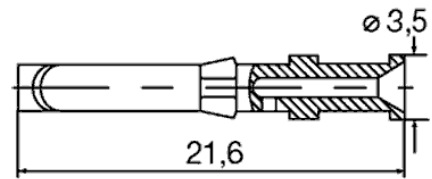
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**Drawings**



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



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**Accessories**

**Contact removal tools**



Weidmüller offers a variety of crimping tools, contact removal tools, and fibre optic tools.

**General ordering data**

Type	REMOVAL TOOL HD	Version
Order No.	<a href="#">1866730000</a>	Tools, Contact Removal Tool
GTIN (EAN)	4032248437054	
Qty.	1 pc(s).	

**Crimping tools**



**Crimping tools for turned contacts**

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.

**General ordering data**

Type	CTIN CM 1.6/2.5	Version
Order No.	<a href="#">9205430000</a>	Pressing tool, Crimping tool for contacts, 0.14mm², 6mm², 4-indent crimp
GTIN (EAN)	4032248733446	
Qty.	1 pc(s).	
Type	CTX CM 1.6/2.5	Version
Order No.	<a href="#">9018490000</a>	Pressing tool, Crimping tool for contacts, 0.14mm², 4mm², W crimp
GTIN (EAN)	4008190884598	
Qty.	1 pc(s).	

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