

**HDC-C-HE-SM0.75-1.00AG****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, HE, HEE, HQ, MixMate, Male, Conductor cross-section, max.: 1, turned, Copper alloy
Order No.	<a href="#">1200600000</a>
Type	HDC-C-HE-SM0.75-1.00AG
GTIN (EAN)	4008190171308
Qty.	100 pièce(s)

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**Caractéristiques techniques****Dimensions and weights**

Diameter	4,5 mm	Net weight	1,27 g
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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	2,5 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	HE	Stripping length, rated connection	7,5 mm
Surface finish	silver	Surface layer thickness, max.	3 µm
Surface layer thickness, min.	2 µm	Type	Male
Type of connection	Crimp connection	Version insert	HE, HEE, HQ, MixMate
Volume resistance	≤2 mΩ		

**Classifications**

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	EC000796	ETIM 9.0	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		

**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



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

**Fiche de données**

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**Dessins**

