

HDC C HX SM2.5AG**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, MixMate, Pin, Conductor cross-section, max.: 2.5, turned, Copper alloy
Order No.	1002920000
Type	HDC C HX SM2.5AG
GTIN (EAN)	4032248697106
Qty.	25 pc(s).

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Technical data**Dimensions and weights**

Diameter	6 mm	Net weight	3.104 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Conductor cross-section, max.	2.5 mm ²	Contact diameter, male Ø	4 mm
Cross-section for connected wire	2.5 mm ²	Material	Copper alloy
Plugging cycles	≥ 500	Production methods	turned
Stripping length, rated connection	8 mm	Surface finish	silver
Type	Pin	Type of connection	Crimp connection
Version insert	MixMate	Volume resistance	≤1 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
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Downloads

Engineering Data	STEP
Engineering Data	EPLAN, WSCAD

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Drawings

