Data sheet

HDC C HX SM10.0AG

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, HQ, Male, Conductor cross-section, max.: 8, turned, Copper alloy
Order No.	1526150000
Type	HDC C HX SM10.0AG
GTIN (EAN)	4050118332131
Qty.	25 items

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Technical data

Approvals

Approvals	CE
ROHS	Conform

Dimensions and weights

Net weight	3.18 g

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

General data

Contact diameter, male Ø	4 mm	Conductor cross-section, max. AWG	AWG 8
Stripping length, rated connection	15 mm	Type of connection	Crimp connection
Version insert	HQ	Volume resistance	≤1 mΩ
Conductor cross-section, max.	8 mm²	Conductor cross-section, min.	10 mm²
Surface finish	silver	Plugging cycles	≥ 500
Type	Male	Basic material	Copper alloy
Production methods	turned	Cross-section for connected wire	10 - 8 mm²
Material of contact	Copper alloy		

Important note

Product information	flexible stranded conductor Style 1231 or 1028 only

Classifications

ETIM 8.0	EC000796	ETIM 9.0	EC000796
ETIM 10.0	EC000796	ECLASS 14.0	27-44-02-04
ECLASS 15.0	27-44-02-04		

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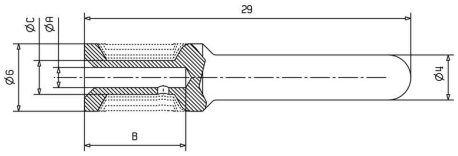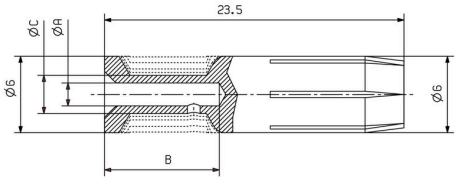
Drawings