

HDC C HS BM0.08-0.12 AU

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	Female, gold, 0.08 - 0.12 mm ²
Order No.	2748730000
Type	HDC C HS BM0.08-0.12 AU
GTIN (EAN)	4050118890549
Qty.	100 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Net weight 0.18 g

Temperatures

Limit temperature -55 °C ... 130 °C

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	1 mm	Wire connection cross section AWG, max.	AWG 28
Stripping length, rated connection	4 mm	Type of connection	Crimp connection
Version insert	DSUB	Wire connection cross section AWG, min.	AWG 24
Conductor cross-section, max.	0.12 mm ²	Conductor cross-section, min.	0.08 mm ²
Surface finish	gold	Plugging cycles	≥ 500
Type	Female	Basic material	Copper alloy
Production methods	turned	Cross-section for connected wire	0.08 - 0.12 mm ²

Important note

Product information To crimp the contacts, you will need tool 2592650000 HDC MBUS CT X/D 0.6/1.0 and locator 3125010000 HDC MBUS CL X/D0.09/0.5.

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

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Die Einstellungen am Locator zum crimpen			
crimp contact type	locator Position	wire size	tool setting
HDC C HS BM0.08-0.12 AU	7	AWG 24	0.70 mm
		AWG 20	0.80 mm
HDC C HS BM0.02-0.5 AU	7	AWG 28	0.65 mm
		AWG 26	0.70 mm
HDC C HS SM0.08-0.12 AU	8	AWG 24	0.70 mm
		AWG 20	0.80 mm
HDC C HS SM0.2-0.5 AU	8	AWG 28	0.65 mm
		AWG 26	0.80 mm