

HDC-C-M20-BCG0.2-0.52AU**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, CM 20, Female, Conductor cross-section, max.: 0.52, punched, Copper alloy
Order No.	1682450000
Type	HDC-C-M20-BCG0.2-0.52AU
GTIN (EAN)	4008190859961
Qty.	500 pc(s).

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Net weight	0.258 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Conductor cross-section, max.	0.52 mm ²	Conductor cross-section, min.	0.2 mm ²
Contact diameter, male Ø	1 mm	Cross-section for connected wire	0.2 - 0.52 mm ²
Material	Copper alloy	Production methods	punched
Stripping length, rated connection	2.5 mm	Surface finish	gold
Type	Female	Type of connection	Crimp connection
Version insert	CM 20	Volume resistance	≤5 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	WSCAD
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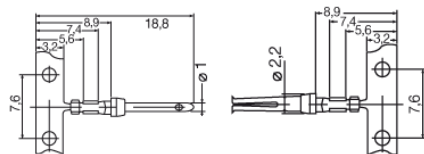
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Drawings



Leiterquerschnitt	Abisolierlänge
0,08 - 0,20 mm ² AWG 28-24	2,5+0,5 mm
0,20 - 0,52 mm ² AWG 24-20	2,5+0,5 mm

0,08 - 0,20 mm² AWG 28-24 2,5+0,5 mm

0,20 - 0,52 mm² AWG 24-20 2,5+0,5 mm

