

## HDC-C-M20-SCG0.08-0.2AU

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://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, Male, Conductor cross-section, max.: 0.2, punched, Copper alloy
Order No.	<a href="#">1682420000</a>
Type	HDC-C-M20-SCG0.08-0.2AU
GTIN (EAN)	4008 190859930
Qty.	500 items

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 0.2 g

**Environmental Product Compliance**

RoHS Compliance Status Compliant without exemption  
 REACH SVHC No SVHC above 0.1 wt%

**General data**

Contact diameter, male Ø	1 mm	Stripping length, rated connection	2.5 mm
Type of connection	Crimp connection	Version insert	CM 20
Volume resistance	≤5 mΩ	Conductor cross-section, max.	0.2 mm <sup>2</sup>
Conductor cross-section, min.	0.08 mm <sup>2</sup>	Surface finish	gold
Plugging cycles	≥ 500	Type	Male
Basic material	Copper alloy	Production methods	punched
Cross-section for connected wire	0.08 - 0.2 mm <sup>2</sup>	Material of contact	Copper alloy

**Classifications**

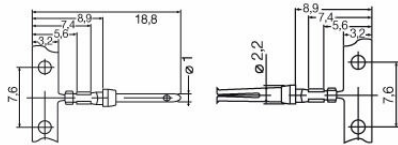
ETIM 8.0	EC000796	ETIM 9.0	EC000796
ETIM 10.0	EC000796	ECLASS 14.0	27-44-02-04
ECLASS 15.0	27-44-02-04		

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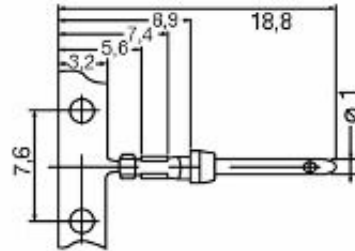
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**Drawings**

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Leiterquerschnitt	Abisolierlänge
0,08 - 0,20 mm <sup>2</sup> AWG 28-24	2,5+0,5 mm
0,20 - 0,52 mm <sup>2</sup> AWG 24-20	2,5+0,5 mm



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## Accessories

### Slotted screwdriver



Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

### General ordering data

Type	SDS 0.6X3.5X100	Version	
Order No.	<a href="#">9008330000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056286		
Qty.	1 ST		