

**HDC C COAX 50 F****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	Female, gold, 0.14 - 2.5 mm <sup>2</sup>
Order No.	<a href="#">2748660000</a>
Type	HDC C COAX 50 F
GTIN (EAN)	4050118890679
Qty.	10 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	2.15 g
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**General data**

Conductor cross-section, max.	2.5 mm <sup>2</sup>	Conductor cross-section, min.	0.14 mm <sup>2</sup>
Contact diameter, male Ø	4.8 mm	Cross-section for connected wire	0.14 - 2.5 mm <sup>2</sup>
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Series	ModuPlug
Stripping length, rated connection	2 mm	Surface finish	gold
Type	Female	Type of connection	Crimp connection, Solder connection

**Classifications**

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	EC000796	ETIM 9.0	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
ECLASS 12.0	27-44-02-04	ECLASS 13.0	27-44-02-04
ECLASS 14.0	27-44-02-04		

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

**Approvals**

ROHS	Conform
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**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">Manufacturer's declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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## Accessories

## Electrical modules

**Flexible**

The four module sizes make for individual plug solutions that save a huge amount of space. The smaller pitch translates into an optimised design too.

## General ordering data

Type	HDC MCOAX 4 FC	Version
Order No.	<a href="#">2748550000</a>	Module
GTIN (EAN)	4050118890747	
Qty.	5 pc(s).	

## CTX / HTG / HTX

**Crimping tools for coaxial connectors**

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

## General ordering data

Type	HTG 174	Version
Order No.	<a href="#">9012410000</a>	Pressing tool, Crimping tool for contacts, Hexagonal crimp
GTIN (EAN)	4008190009434	
Qty.	1 pc(s).	