

HDC C COAX 50 F

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, 0.14 - 0 mm ²
Order No.	2748660000
Type	HDC C COAX 50 F
GTIN (EAN)	4050118890679
Qty.	10 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Net weight 2.15 g

Temperatures

Limit temperature -55 °C ... 135 °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	4.8 mm	Stripping length, rated connection	2.5 mm
Type of connection	Solder connection	Version insert	COAX
Colour	gold	Conductor cross-section, max.	0 mm ²
Conductor cross-section, min.	0.14 mm ²	Surface finish	gold
Plugging cycles	≥ 500	Type	Female
Basic material	Copper alloy	Series	ModuPlug
Production methods	turned	Cross-section for connected wire	0.14 - 0 mm ²

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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Accessories

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.	9012410000	Pressing tool, Crimping tool for contacts, Hexagonal crimp	
GTIN (EAN)	4008190009434		
Qty.	1 ST		

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.	2748550000	Module, 48 V, 1.5 A, Number of poles: 4, Crimp connection, Female,	
GTIN (EAN)	4050118890747	Required plug-in slots: 1	
Qty.	5 ST		