

HDC-C-HD-S-LWL1.0POF**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Fibre optic cables guarantee transmission that is non-interacting and disturbance-free.

The new fibre optic contacts can now also be used in heavy-duty connectors. Their shape corresponds to that of our proven HD contacts, for connecting conventional copper wires. Accordingly, they can be assembled in existing connectors of the HD series, as well as being suitable for use with the ConCept modular system.

It is even possible to connect fibre-optic wires and copper wires in a single connector.

General ordering data

Version	Heavy-duty connectors, Crimp contact, HD, HDD, HQ, MixMate, Pin, Conductor cross-section, max.: 1, turned, Copper alloy
Order No.	1773630000
Type	HDC-C-HD-S-LWL1.0POF
GTIN (EAN)	4032248142736
Qty.	10 pc(s).

Creation date March 25, 2021 5:32:18 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Diameter	3.5 mm	Net weight	0.9 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Conductor cross-section, max.	1 mm ²	Contact diameter, male Ø	1.6 mm
Cross-section for connected wire	1 mm ²	Material	Copper alloy
Production methods	turned	Stripping length, rated connection	19 mm
Surface finish	silver	Type	Pin
Type of connection	Crimp connection	Version insert	HD, HDD, HQ, MixMate

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	EPLAN_WSCAD
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Drawings

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