

## HDC-C-HD-B-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, HI HQ, MixMate, Female, Conductor cross-sectio max.: 1, turned, Copper alloy	
Order No.	<u>1773640000</u>	
Туре	HDC-C-HD-B-LWL1.0POF	
GTIN (EAN)	4032248142743	
Qty.	10 pc(s).	



## HDC-C-HD-B-LWL1.0POF

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

# **Technical data**

-			
Dim	ensions	and	weights

Diameter	3.5 mm	Net weight	1 g

## **Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

#### **General data**

Conductor cross-section, max.	1 mm²	Contact diameter, male Ø	1.6 mm
Cross-section for connected wire	1 mm²	Material	Copper alloy
Production methods	turned	Stripping length, rated connection	14 mm
Surface finish	silver	Type	Female
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

## **Downloads**

Engineering Data <u>EPLAN, WSCAD</u>



## HDC-C-HD-B-LWL1.0POF

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

# **Drawings**

