

HC-D 4-1BU - Shield connection clamp

1886143

<https://www.phoenixcontact.com/us/products/1886143>

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Shield connection for one shielded cable on female contact carriers, without loose crimp contacts



Commercial data

Item number	1886143
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF61
Product key	BF7ABZ
Catalog page	Page 669 (C-2-2019)
GTIN	4046356435321
Weight per piece (including packing)	12.7 g
Weight per piece (excluding packing)	12.4 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

General	for HC-D40, HC-D64 contact carriers
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Product properties

Product type	Shield connection
Contact material type	turned

Electrical properties

Rated voltage (III/3)	60 V
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Connection data

Connection technology

Connection method	Crimp connection
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Dimensions

Mechanical characteristics

Contact diameter	1.6 mm
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Material specifications

Contact material	Copper alloy
Contact surface material	hard-silver plated

Cable/line

External cable diameter ()	6 mm ... 9 mm
Stripping length of the individual wire	6 mm

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
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Classifications

ECLASS

ECLASS-11.0	27440192
ECLASS-12.0	27440192
ECLASS-13.0	27440192

ETIM

ETIM 9.0	EC002943
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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