

# HC-D 4-2ST - Shield connection clamp



1886141

<https://www.phoenixcontact.com/us/products/1886141>

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Shield connection for two shielded cables on male contact carriers, without loose crimp contacts



## Commercial data

Item number	1886141
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF61
Product key	AF7ABZ
GTIN	4046356435352
Weight per piece (including packing)	13.28 g
Weight per piece (excluding packing)	13.28 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### 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
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### 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-13.0

27440192

### ETIM

ETIM 9.0

EC002943

### UNSPSC

UNSPSC 21.0

39121400

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	b453efb5-1912-493e-a781-6cf89af826a0

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