

# HC-D 4-1ST - Shield connection clamp

1886144

<https://www.phoenixcontact.com/us/products/1886144>

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



## Commercial data

Item number	1886144
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF61
Product key	AF7ABZ
GTIN	4046356435338
Weight per piece (including packing)	12.7 g
Weight per piece (excluding packing)	12.5 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

### Connection data

#### Connection technology

Contact connection type	Pin
Connection method	Crimp connection

#### Conductor connection

Stripping length	6 mm
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### Material specifications

Material Contact	Cu alloy
Material Contact surface	hard silver-plated

### Mechanical properties

#### Mechanical data

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

#### Ambient conditions

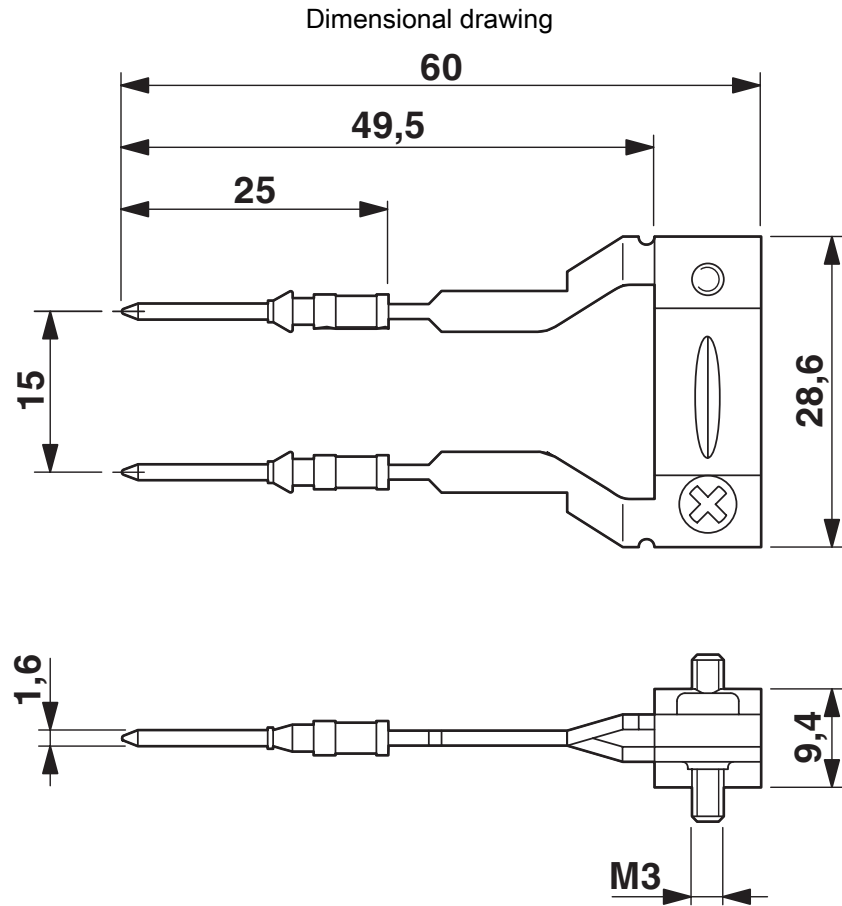
Ambient temperature (operation)	-40 °C ... 60 °C
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## Drawings



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1886144>



**EAC**

Approval ID: RU C-DE.AI30.B.01102

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## Classifications

### ECLASS

ECLASS-13.0	27440192
ECLASS-15.0	27440192

### ETIM

ETIM 10.0	EC002943
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### 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	6e733f57-d212-4f26-be77-db184e9c40fc

### EF3.1 Climate Change

CO2e kg	0.416 kg CO2e
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