

HC-D 4-1BU - Shield connection clamp

1886143

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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	AF7ABZ
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

HC-D 4-1BU - Shield connection clamp



1886143

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

Technical data

Product properties

Product type	Shield connection
Contact material type	turned

Connection data

Connection technology

Contact connection type	Socket
Connection method	Crimp connection

Conductor connection

Stripping length	6 mm
------------------	------

Material specifications

Material Contact	Cu alloy
Material Contact surface	hard silver-plated

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
-----------------------------	-------

Environmental and real-life conditions

Ambient conditions

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

HC-D 4-1BU - Shield connection clamp



1886143

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

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1886143>



EAC

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

HC-D 4-1BU - Shield connection clamp



1886143

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

Classifications

ECLASS

ECLASS-13.0	27440192
ECLASS-15.0	27440192

ETIM

ETIM 10.0	EC002943
-----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

HC-D 4-1BU - Shield connection clamp



1886143

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

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	0f005941-22dd-4092-9bec-bc7cf3a6dc7f

EF3.1 Climate Change

CO2e kg	0.416 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com