

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



1886142

<https://www.phoenixcontact.com/us/products/1886142>

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Shield connection, for a shielded line on male contact carriers, incl. two loose crimp contacts for PROFIBUS line

Commercial data

Item number	1886142
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF61
Product key	AF7ABZ
GTIN	4017918818418
Weight per piece (including packing)	16.3 g
Weight per piece (excluding packing)	16.1 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

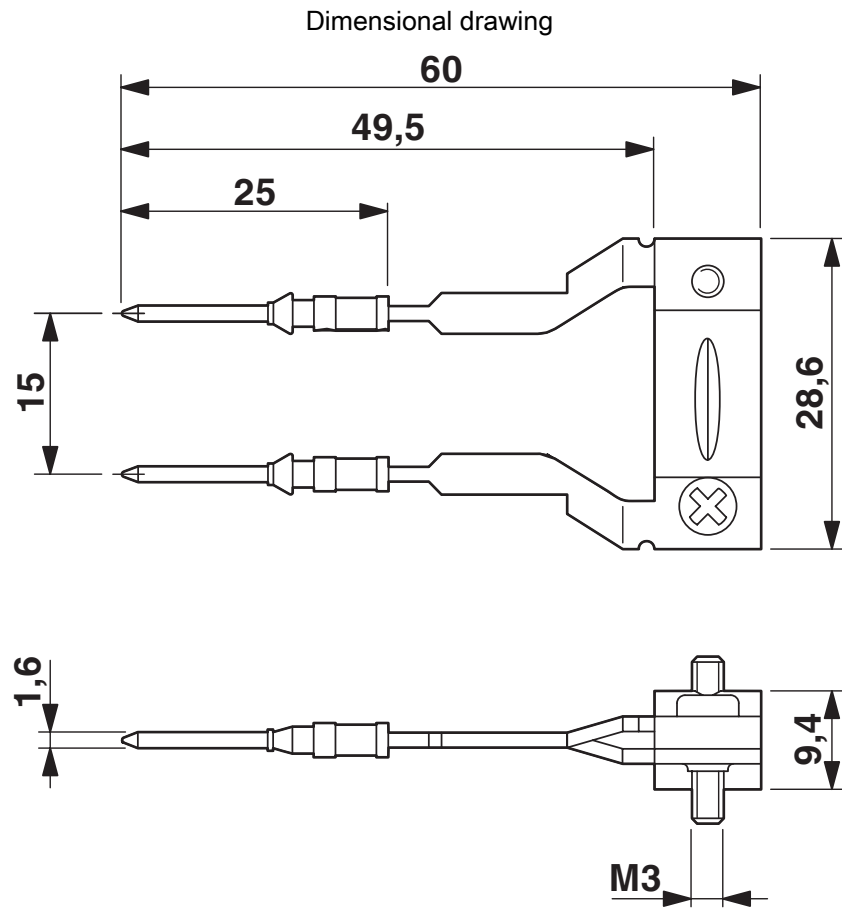
Ambient temperature (operation)	-40 °C ... 60 °C
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Drawings



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1886142>



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, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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EF3.1 Climate Change

CO2e kg	0.444 kg CO2e
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com