

# IPCC 16- 4-MT - Crimp contact



1733385

<https://www.phoenixcontact.com/us/products/1733385>

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Single crimp pin contact for flexible cable with 4 mm<sup>2</sup> cross section.



## Commercial data

Item number	1733385
Packing unit	100 pc
Minimum order quantity	100 pc
Note	Made to order (non-returnable)
Sales key	AA08
Product key	AAHZAF
GTIN	4046356282796
Weight per piece (including packing)	1.93 g
Weight per piece (excluding packing)	1.891 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Crimp contact
Product family	IPCC 16-MT
Series	VC-D
Pitch	0 mm
Contact material type	rolled

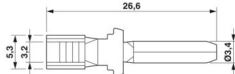
### Connection data

Connection method	Crimp connection
Contact connection type	Pin
Connection technology	Crimp connection
Conductor cross-section	4 mm <sup>2</sup>
Stripping length of the individual wire	8 mm

### Material specifications

Contact surface	Tin Sn
Contact surface material	Tin
Metal surface contact area (top layer)	Tin Sn

### Dimensions

Dimensional drawing	
Pitch	-

### Mechanical characteristics

Contact diameter	3.4 mm
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### Electrical properties

Maximum load current	32 A
Rated current	32 A

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	>= 25
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
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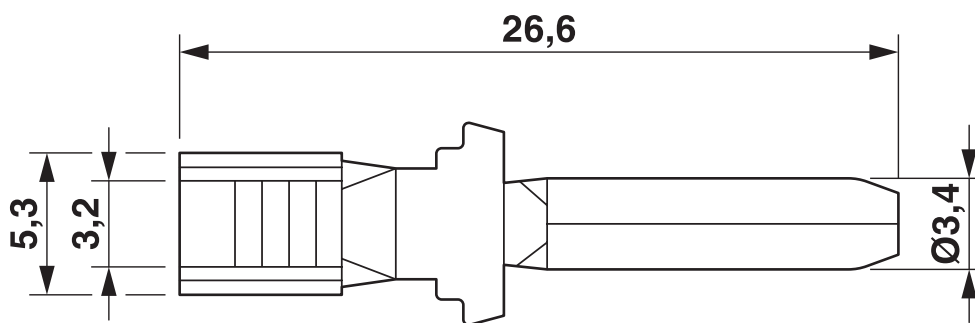


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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

### ETIM

ETIM 10.0	EC000796
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### UNSPSC

UNSPSC 21.0	39121500
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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	0.004 kg CO2e
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