

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Crimp contact, turned, Single contact, contact diameter: 2 mm, crimp range: 1 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

The figure may differ depending on the connection area

#### Your advantages

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection



#### **Key Commercial Data**

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	4 046356 182287
GTIN	4046356182287
Weight per Piece (excluding packing)	1.460 g
Custom tariff number	85366990
Country of origin	Germany

#### Technical data

#### General

Contact type	turned
Contact diameter	2 mm
Type of contact	Socket

09/20/2021 Page 1 / 4



# Technical data

#### General

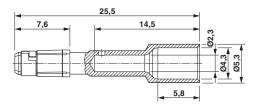
Connection method	Crimp connection
Insertion/withdrawal cycles mechanical	100
Litz wire cross section min.	1 mm²
Litz wire cross section max.	2.5 mm <sup>2</sup>
Contact material	CuZn
Contact surface	Nickel-plated (Ni), with gold coating (Au)

#### **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

# Drawings

#### Dimensional drawing



# Classifications

#### eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 11.0	27440204
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 9.0	27440204

### **ETIM**

ETIM 3.0	EC001121

09/20/2021 Page 2 / 4



# Classifications

#### **ETIM**

ETIM 4.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

#### **UNSPSC**

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

# Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC ENC

#### Accessories

Accessories

Crimping tool



#### Accessories

Crimping pliers with digital display - SF-Z0025 - 1607452



Crimping pliers for turned crimp contacts Ø 1.0 mm / Ø 1.6 mm / Ø 2 mm / Ø 3.6 mm, litz wire cross section of 0.08 mm $^2$  ... 6 mm $^2$ 

Crimping tool, pneumatic - SF-Z0043 - 1614571



Crimping tool, pneumatic

Phoenix Contact 2021 © - all rights reserved http://www.phoenixcontact.com