

# VS-BU-KX-50-RG58 - D-SUB coaxial contact



1655577

<https://www.phoenixcontact.com/us/products/1655577>

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Coaxial contact, for D-SUB combination inserts, solder cup, pin, straight, for cable RG 58, gold-plated

## Commercial data

Item number	1655577
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAC
GTIN	4046356029483
Weight per piece (including packing)	2.62 g
Weight per piece (excluding packing)	2.308 g
Customs tariff number	85366910
Country of origin	CZ

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## Technical data

### Product properties

Product type	Contacts
Series	HC-M-04-KOAX
Contact material type	turned

### Electrical properties

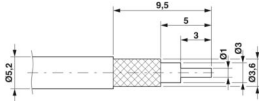
Rated current (Maximum load current)	2 A
Resistance (Insulation resistance)	$\geq 500 \text{ M}\Omega$

### Connection data

#### Connection technology

Contact connection type	Coaxial
Connection method	Solder cup

### Dimensions

Dimensional drawing	
Width [w]	5.95 mm
Height [h]	5.95 mm
Length [l]	24.6 mm
External cable diameter	5.2 mm

### Material specifications

Material Contact	Metal
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### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	$\geq 500$
Insertion force	$\leq 7 \text{ N}$
Withdrawal force	$\leq 7 \text{ N}$

### Characteristics

#### Measuring system

Resistance: Insulation resistance	$\geq 500 \text{ M}\Omega$
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### Environmental and real-life conditions

#### Ambient conditions

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Ambient temperature (operation)	-55 °C ... 135 °C
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## Mounting

Mounting type	Solder connection
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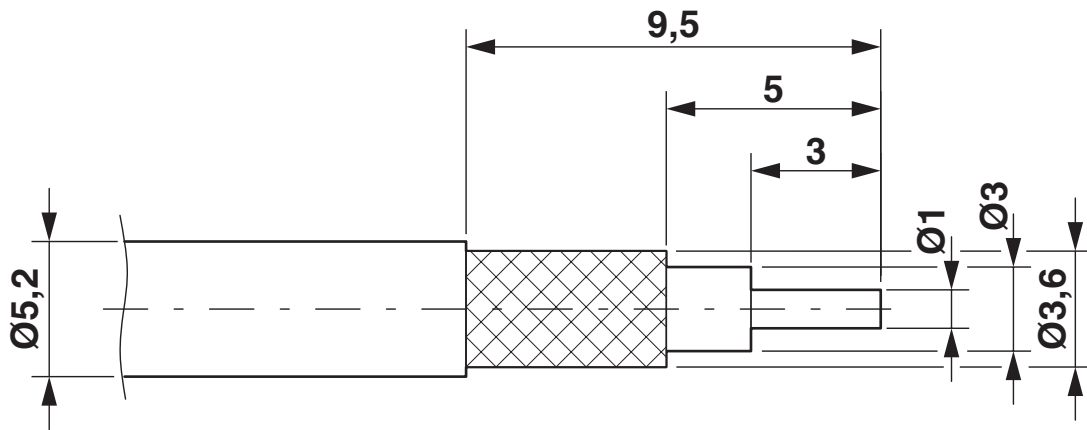


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## Drawings

Dimensional drawing



Cable connection

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## Classifications

### ECLASS

ECLASS-13.0	27440392
ECLASS-15.0	27440392

### ETIM

ETIM 10.0	EC002943
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### UNSPSC

UNSPSC 21.0	39121500
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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	b6f0445f-e008-4692-a7fe-559f9d64b8cb

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