

## D-SUB coaxial contact - VS-ST-KX-50-RG174 - 1655548

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Coaxial contact, for D-SUB combination inserts, solder cup, pin, straight, for cable RG 174, gold-plated

RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 046356 029476
GTIN	4046356029476
Weight per Piece (excluding packing)	1.930 g
Custom tariff number	85366910
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Insertion/withdrawal cycles	$\geq 500$
Connection method	Solder cup
Type of contact	Coaxial
Conductor cross section	0.5 mm <sup>2</sup>
Connection cross section AWG	20
External cable diameter	3.2 mm
Insertion force per signal contact	$\leq 7.00$ N
Extraction force per signal contact	$\leq 7$ N
Insulation resistance	10 T $\Omega$
Contact type	turned

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## Technical data

### Ambient conditions

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

Contact material	Copper alloy
Contact surface material	Hard gold-plated over nickel

### Electrical characteristics

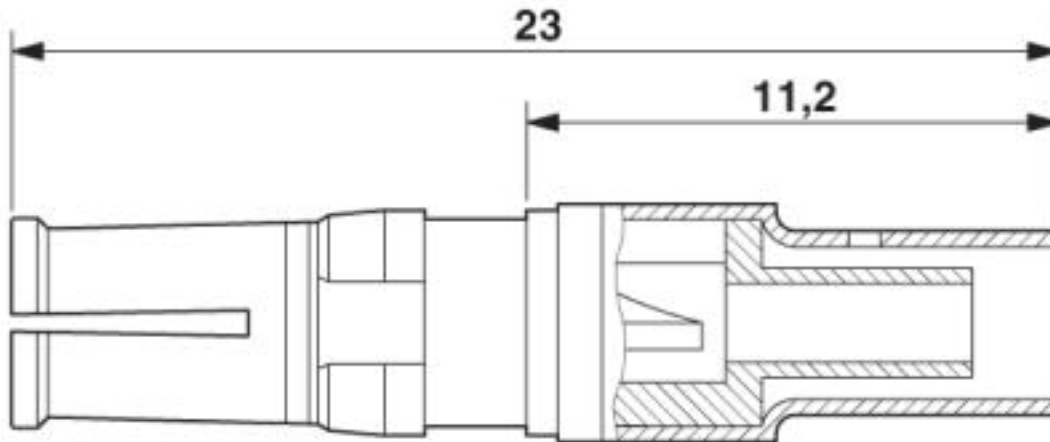
Rated current	2 A
Rated voltage (III/3)	250 V

### Environmental Product Compliance

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

## Drawings

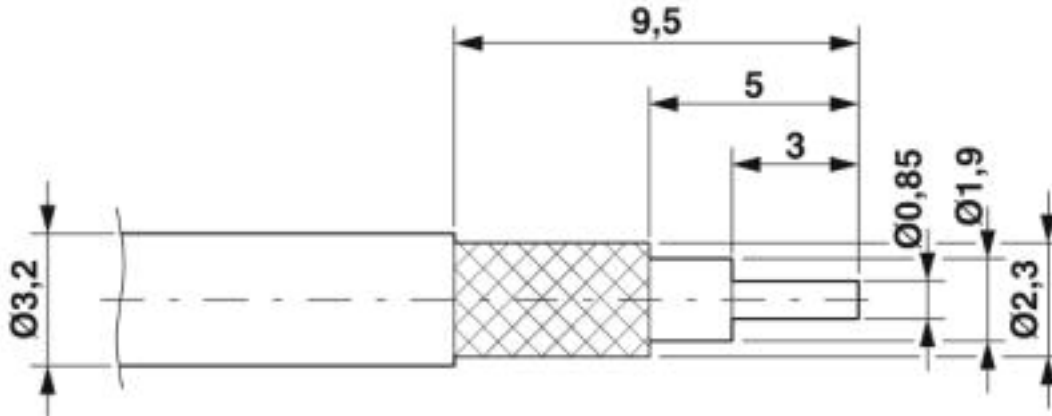
Dimensional drawing



D-SUB coaxial contact pin

## D-SUB coaxial contact - VS-ST-KX-50-RG174 - 1655548

Dimensional drawing



Cable connection

### Classifications

eCl@ss

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 8.0	27440204
eCl@ss 9.0	27440204

ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522

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## Classifications

### UNSPSC

UNSPSC 13.2	39121522
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## Approvals

### Approvals

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### Approvals

EAC

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### Ex Approvals

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## Approval details

EAC		B.01742
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## Accessories

### Accessories

### Assembly tool

Contact removal tool - HC-M4-KOAX-EWZ - 1676747



Contact removal tool for coaxial contacts

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