VS-ST-KX-75-RG179/187 - D-SUB coaxial contact

1655629

https://www.phoenixcontact.com/us/products/1655629

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Coaxial contact, for D-SUB combination inserts, solder cup, pin, straight, for cable RG 179/187, gold-plated

Commercial data

Item number	1655629
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF62
Product key	AF7ACZ
GTIN	4046356029513
Weight per piece (including packing)	1.952 g
Weight per piece (excluding packing)	1.952 g
Customs tariff number	85366910
Country of origin	CZ

Technical data

Product properties

Product type	Solder contact
Series	HC-M-04-KOAX
Contact material type	turned

Electrical properties

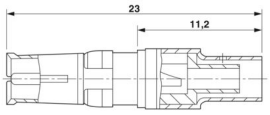
Rated current	2 A
Resistance (Wave impedance)	75 Ω

Connection data

Connection technology

Contact connection type	Coaxial
Connection method	Solder cup

Dimensions

Dimensional drawing	
Width [w]	6 mm
Height [h]	6 mm
Length [l]	23 mm
External cable diameter	3.2 mm

Material specifications

Material Contact	Cu alloy
Material Contact surface	hard gold-plated over nickel

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
Insertion force	≤ 7 N
Withdrawal force	≤ 7 N

Characteristics

Measuring system

Resistance: Wave impedance	75 Ω

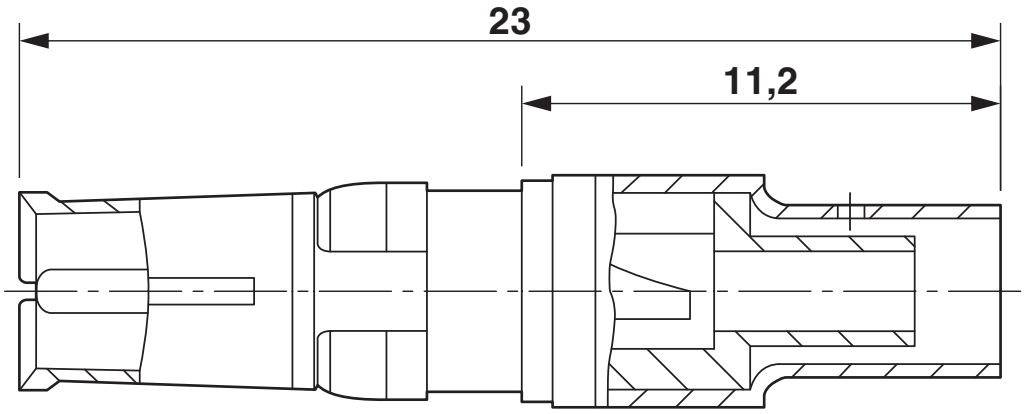
Environmental and real-life conditions

Ambient conditions

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

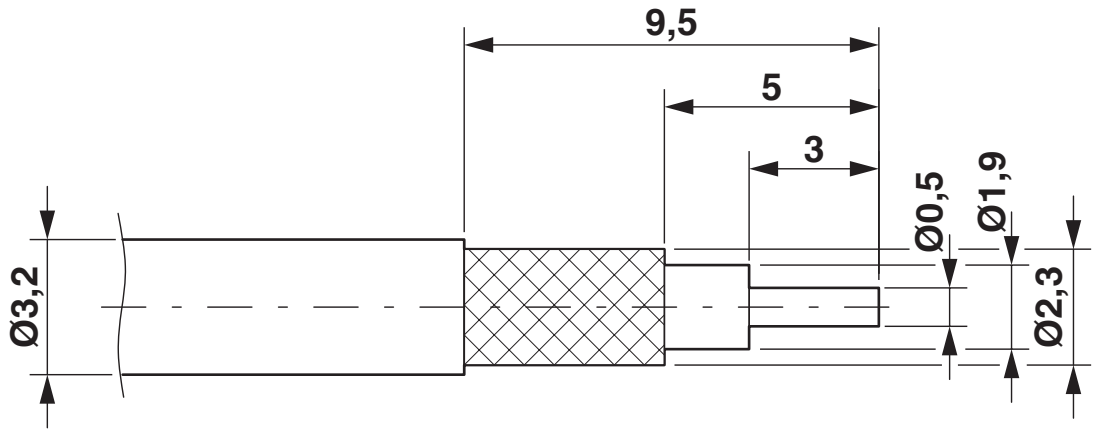
Drawings

Dimensional drawing



D-SUB coaxial contact pin

Dimensional drawing



Cable connection

Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

ETIM 10.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

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	73f282d1-5beb-4065-8f13-9b93472ae707

EF3.1 Climate Change

CO2e kg	0.63 kg CO2e

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