

VS-ST-SC-2,6 - D-SUB power contact



1655483

<https://www.phoenixcontact.com/us/products/1655483>

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Power contact, for D-SUB combination inserts, screw connection, pin, straight, rated current 20 A, gold-plated

Commercial data

Item number	1655483
Packing unit	30 pc
Minimum order quantity	30 pc
Sales key	AB19
Product key	ABNCAC
Catalog page	Page 447 (C-2-2019)
GTIN	4046356029414
Weight per piece (including packing)	2.77 g
Weight per piece (excluding packing)	2.77 g
Customs tariff number	85366990
Country of origin	CZ

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Technical data

Product properties

Product type	Contacts
Type	Individual male contact

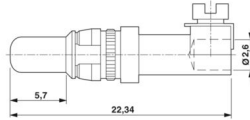
Electrical properties

Maximum load current	20 A
Rated current	20 A
Insulation resistance	$\geq 5 \text{ G}\Omega$

Connection data

Maximum load current	20 A
Connection method	Screw connection

Dimensions

Dimensional drawing	
Width	3.6 mm
Height	3.6 mm
Length	22.34 mm

Material specifications

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

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
Insertion force per signal contact	$\leq 7.00 \text{ N}$
Extraction force per signal contact	approx. 5 N

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-55 °C ... 155 °C
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Mounting

Mounting type	Screw connection
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Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

ETIM

ETIM 9.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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