

VS-15-GC-ST/ST - D-SUB gender changer



1652677

<https://www.phoenixcontact.com/us/products/1652677>

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D-SUB contact insert, shell size 2, with 15 signal contacts, type of contact pin, gender changer, fixing with 4-40 UNC thread



Commercial data

Item number	1652677
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAA
Catalog page	Page 213 (C-2-2013)
GTIN	4017918952815
Weight per piece (including packing)	10.84 g
Weight per piece (excluding packing)	9.58 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Male insert
Type	D-SUB
Sensor type	Universal
Number of positions	15
Type	Male/Male
Shielded	no
Cable outlet	straight

Data management status

Article revision	02
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Insulation characteristics

Overvoltage category	III
Degree of pollution	2

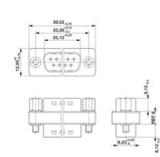
Electrical properties

Rated voltage (III/3)	125 V
Rated surge voltage	1 kV
Rated current	5 A
Transmission medium	Copper

Connection data

Connection method	Gender changer
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Dimensions

Dimensional drawing	
Width	12.55 mm
Height	39.3 mm
Length	17.66 mm

Material specifications

Flammability rating according to UL 94	V0
Housing material	Stainless steel
Contact material	Copper alloy
Contact surface material	Hard gold-plated over nickel
Contact carrier material	Polyester GF

Mechanical properties

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Mechanical data

Insertion/withdrawal cycles	≥ 200
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 125 °C

Mounting

Mounting type	Threads
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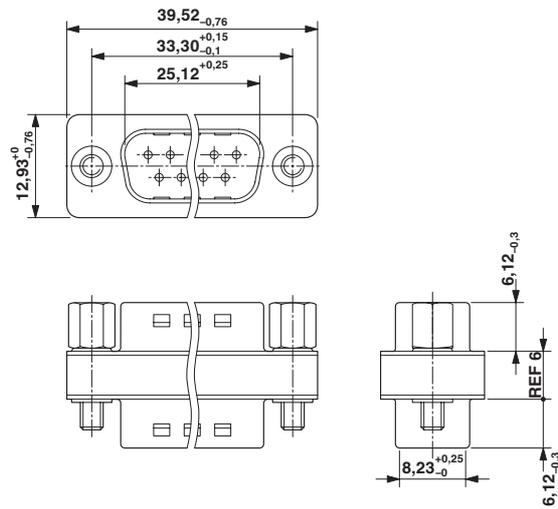
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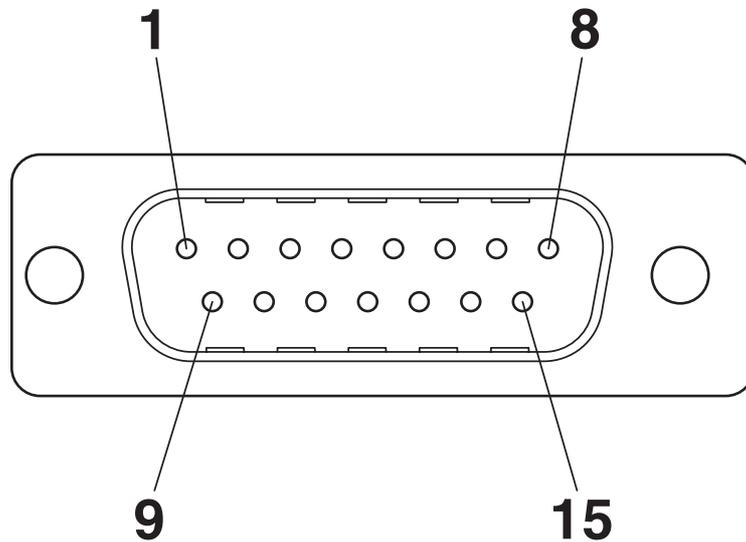
Drawings

Dimensional drawing



Gender changer

Schematic diagram



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Classifications

ECLASS

ECLASS-11.0	27440223
ECLASS-12.0	27440223
ECLASS-13.0	27440223

ETIM

ETIM 9.0	EC003557
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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