

VS-25-GC-ST/ST - D-SUB gender changer



1652693

<https://www.phoenixcontact.com/us/products/1652693>

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D-SUB contact insert, shell size 3, with 25 signal contacts, type of contact pin, gender changer, fixing with 4-40 UNC thread



Commercial data

Item number	1652693
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAA
GTIN	4017918952839
Weight per piece (including packing)	14.1 g
Weight per piece (excluding packing)	14.1 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Contact insert
Type	D-SUB
Number of positions	25
Shielded	no
Cable outlet	straight

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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Interfaces

Signal type/category	Universal
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Dimensions

Width	12.55 mm
Height	53 mm
Length	18.16 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

Cable/line

Signal type/category	Universal
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Mechanical properties

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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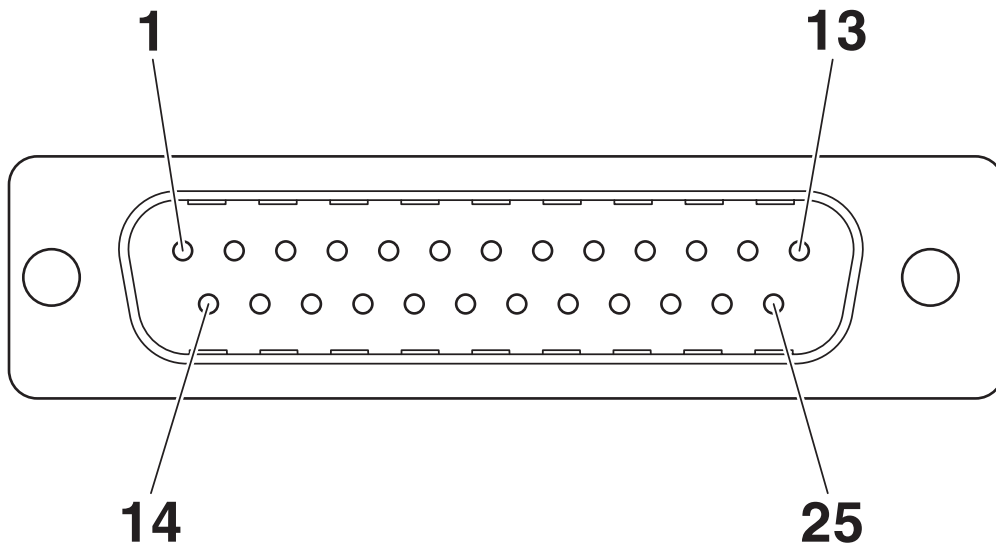


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Drawings

Schematic diagram



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Classifications

ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

ETIM

ETIM 10.0	EC001132
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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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EF3.1 Climate Change

CO2e kg	0.346 kg CO2e
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