

1689970

https://www.phoenixcontact.com/us/products/1689970

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D-SUB contact carrier, shell size 3, accommodation for five combined contacts, type of contact pin, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...



#### Your advantages

- Compatible with IP67 sleeve housing and panel-mount frame
- · Easy assembly

#### Commercial data

Item number	1689970
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAA
Catalog page	Page 214 (C-2-2013)
GTIN	4017918914370
Weight per piece (including packing)	13.28 g
Weight per piece (excluding packing)	7.59 g
Customs tariff number	85366990
Country of origin	DE



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### Technical data

#### Notes

General	The contacts must be ordered separately since they are not
	included in the scope of supply of the contact carriers.

#### Product properties

Туре	D-SUB
Product type	Male insert
Number of positions	5
Connection profile	D-SUB
Туре	Male
Shielded	no

### Electrical properties

Transmission medium Copper
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#### Connection data

Connection method	D-SUB
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#### Dimensions

Dimensional drawing	47,04
	55,42
Width	12.4 mm
Height	12.93 mm
Length	53.42 mm

#### Material specifications

Flammability rating according to UL 94	V0
Contact material	Copper alloy
Contact surface material	Gold over nickel
Contact carrier material	PBTP
Housing material	Steel, yellow chromated

#### Mechanical properties

Mec	hanid	cal d	ata

Insertion/withdrawal cycles ≥	≥ 500
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#### Environmental and real-life conditions



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#### Ambient conditions

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

#### Mounting

Mounting type	Hole



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### Classifications

UNSPSC 21.0

#### **ECLASS**

ECLASS-11.0	27440223
ECLASS-12.0	27440223
ECLASS-13.0	27440223
ETIM	
ETIM 9.0	EC003557
UNSPSC	

39121400



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### Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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