

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**

Туре	D-SUB	
Product type	Male insert	
Sensor type	Universal	
Number of positions	15	
Туре	Male/Male	
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

#### Dimensions

Dimensional drawing	
Width	12.55 mm
Height	39.3 mm
Length	17.66 mm

#### Material specifications

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

#### 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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## Classifications

#### ECLASS

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

#### ETIM

	ETIM 9.0	EC003557
UNSPSC		
	UNSPSC 21.0	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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