

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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