VS-25-ST-DSUB-HD-EG - D-SUB contact insert

1655234

https://www.phoenixcontact.com/us/products/1655234

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D-SUB contact insert, shell size 3, with 44 signal contacts, type of contact pin, with solder cup, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...

Your advantages

- High packing density with 44 signal contacts in D-SUB shell size 3
- Compatible with IP67 sleeve housing and panel-mount frame
- Easy assembly

Commercial data

Item number	1655234
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAA
Catalog page	Page 210 (C-2-2013)
GTIN	4046356029179
Weight per piece (including packing)	17.423 g
Weight per piece (excluding packing)	13.11 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Type	D-SUB
Product type	Male insert
Number of positions	44
Connection profile	D-SUB 25
Application	high-position
Type	Male
Shielded	no

Insulation characteristics

Overvoltage category	III
Degree of pollution	2

Electrical properties

Rated voltage in acc. with IEC 61076-2-101	250 V
Rated voltage (III/3)	60 V
Rated surge voltage	1 kV
Rated current	3 A (at 20 °C)
Test voltage	1000 V
Transmission medium	Copper

Connection data

Connection method	Solder cup

Material specifications

Flammability rating according to UL 94	V0
Contact material	Copper alloy
Contact surface material	Au/Sn
Contact carrier material	Glass-fiber reinforced thermoplastics, UL 94 V0
Housing material	Steel, tin-plated

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 50
Insertion force per signal contact	≤ 3.40 N

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 105 °C

Mounting

Mounting type	Hole

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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

Environmental product compliance

REACh SVHC	Lead 7439-92-1

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"