VS-15-BU-DSUB-HD-ER - D-SUB contact insert

1655140

https://www.phoenixcontact.com/us/products/1655140

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D-SUB contact insert, shell size 2, with 26 signal contacts, type of contact socket, for PCB assembly, angled, fixing with 4-40 UNC thread and solder pins, for panel mounting frame VS-15-...

Your advantages

- High packing density with 26 signal contacts in D-SUB shell size 2
- Easy assembly

Commercial data

Item number	1655140
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAB
GTIN	4046356029087
Weight per piece (including packing)	16.75 g
Weight per piece (excluding packing)	16.3 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Contact insert
Application	high-position
Type	D-SUB
Number of positions	26
Connection profile	D-SUB
Number of slots	1
Shielded	yes

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	Wave soldering contacts

Dimensions

Width	21.6 mm
Height	17.1 mm
Length	39.52 mm

Material specifications

Flammability rating according to UL 94	V0
Housing material	Metal
Housing surface material	metal-plated
Contact material	Copper alloy
Contact surface material	Gold
Contact carrier material	Glass-fiber reinforced thermoplastics, UL 94 V0

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	PCB mounting

Classifications

ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

ETIM

ETIM 10.0	EC001132

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	ff9fa61b-8c90-42b9-ade1-24fa9f0aa08e

EF3.1 Climate Change

CO2e kg	1.252 kg CO2e

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