

## D-SUB contact insert - VS-15-ST-DSUB/16-MPT-0,5 - 1688078

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D-SUB contact insert, shell size 2, with 15 signal contacts, male type of contact, screw connection, straight, for panel mounting frame and sleeve housing with IP67 protection



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	18.02 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Number of positions	15
Connection profile	D-SUB 15
Insertion/withdrawal cycles	≤ 200
Connection method	Screw connection
Conductor cross section	0.14 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>
Connection cross section AWG	26 ... 20
Insertion force per signal contact	≤ 3.30 N
Extraction force per signal contact	≤ 2.2 N
Mounting type	Hole

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 80 °C
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#### Material data

Flammability rating according to UL 94	V0
Contact carrier material	PBTP
Contact material	Copper alloy

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### Technical data

#### Material data

Contact surface material	Gold over nickel
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#### Electrical characteristics

Number of positions	15
Rated current	5 A
Overvoltage category	III
Degree of pollution	2

#### Standards and Regulations

Flammability rating according to UL 94	V0
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### Classifications

#### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440302
eCl@ss 9.0	27440205

#### ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC001132

#### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

### Approvals

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## Approvals

Approvals

EAC / EAC / EAC

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Ex Approvals

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Approvals submitted

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## Approval details

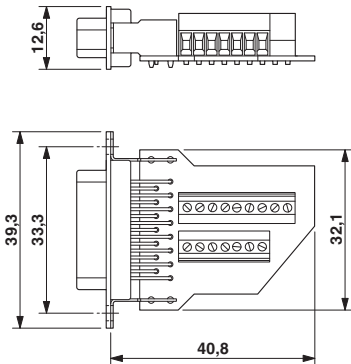
EAC

EAC

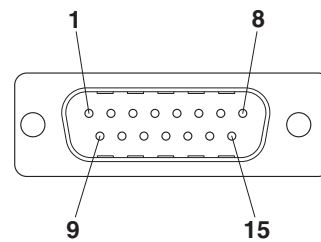
EAC

## Drawings

Dimensional drawing



Schematic diagram



D-SUB contact insert

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