

D-SUB contact insert - VS-25-BU-DSUB/25-MPT-0,5 - 1689776

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D-SUB contact insert, shell size 3, with 25 signal contacts, female type of contact, screw connection, straight, for panel mounting frame and sleeve housing with IP67 protection



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4017918914073

Technical data

Mechanical characteristics

Connection method	Screw connection
Overvoltage category	II
AWG solid min.	26
AWG solid max.	20
Degree of pollution	2
Conductor cross section	0.14 mm ² ... 0.5 mm ²
Weight	28.47 g
Flammability rating according to UL 94	V0

Ambient conditions

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

Contact surface material	Gold over nickel
Contact material	Copper alloy
Contact carrier material	PBTP
Width	45.9 mm
Height	63 mm

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Technical data

Material data

Length	13 mm
Mounting type	Hole

Electrical characteristics

Number of positions	25
Rated current	5 A
Overvoltage category	II
Degree of pollution	2
Rated voltage (III/3)	60 V
Insulation resistance	≥ 5000 MΩ

Standards and Regulations

Flammability rating according to UL 94	V0
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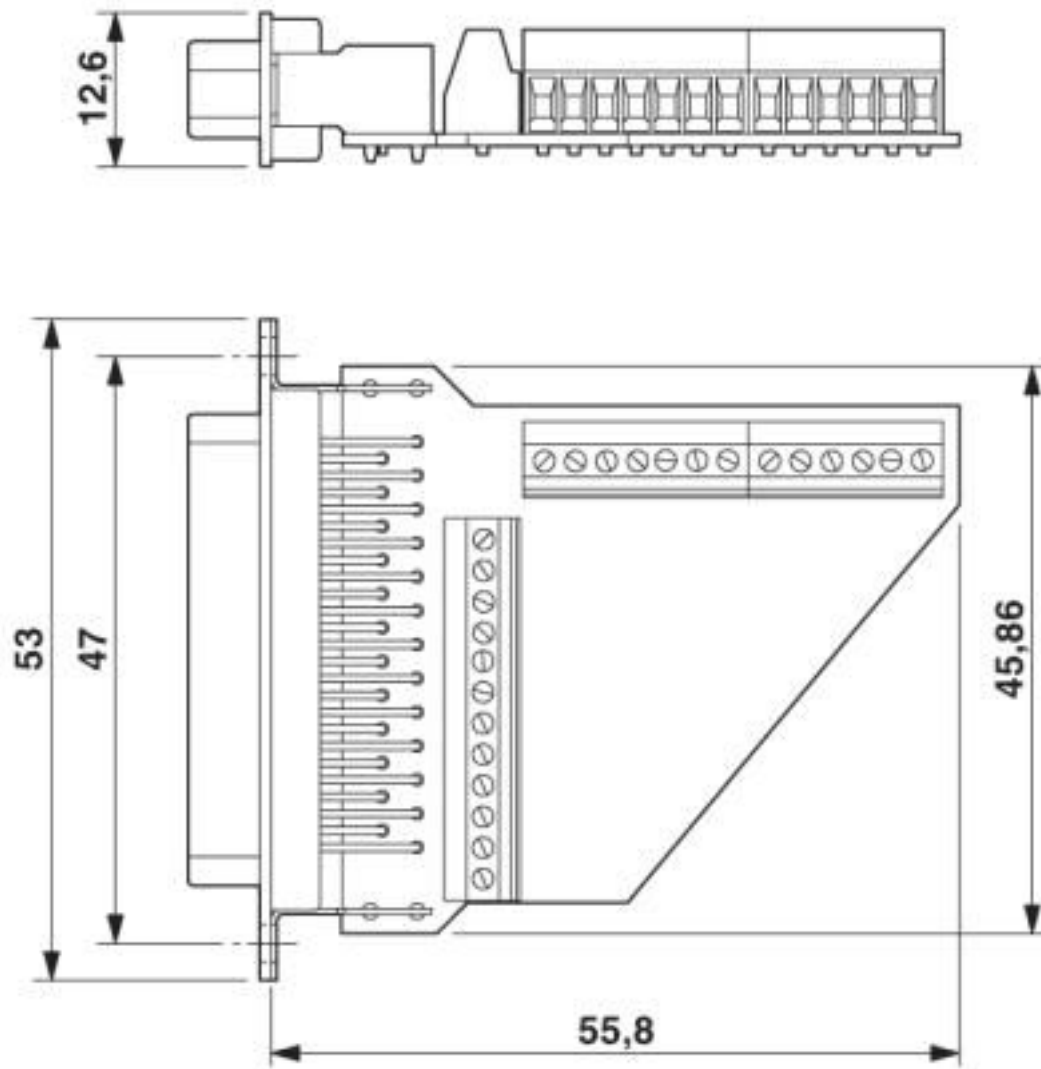
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Drawings

D-SUB contact insert - VS-25-BU-DSUB/25-MPT-0,5 - 1689776

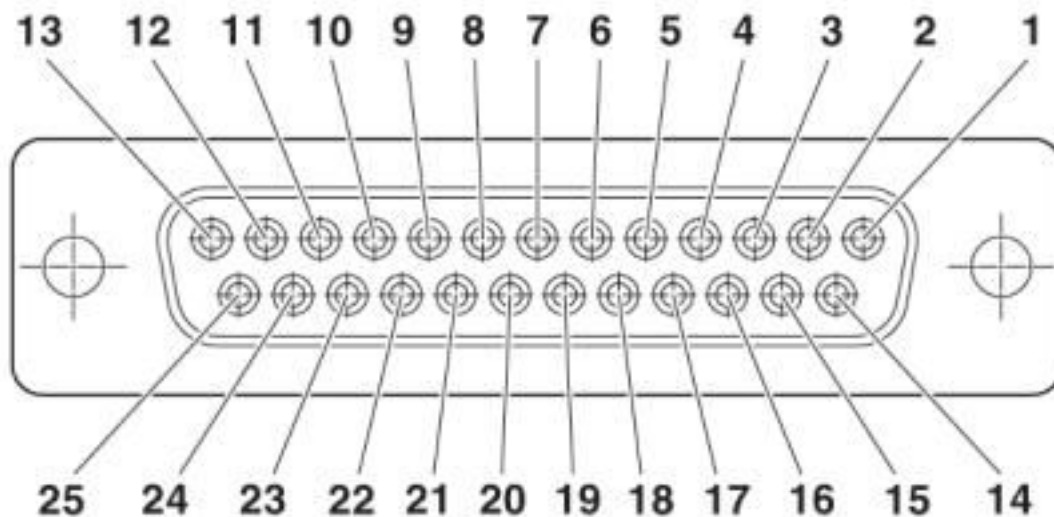
Dimensional drawing



D-SUB contact insert, screw connection

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Schematic diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27440205
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440302
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
ETIM 6.0	EC000438
ETIM 7.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522

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Classifications

UNSPSC

UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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