

D-SUB contact insert - VS-25-ST-DSUB/25-MPT-0,5 - 1689789

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

Your advantages

- ✓ Easy mounting
- ✓ Screw connection

RoHS

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 914080
GTIN	4017918914080
Weight per Piece (excluding packing)	25.850 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	25
Connection profile	25-pos. D-SUB
Insertion/withdrawal cycles	≥ 200
Connection method	Screw connection
Conductor cross section	0.14 mm² ... 0.5 mm²
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
Insulation resistance	≥ 5000 MΩ

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Technical data

Mechanical characteristics

Degree of protection	IP20
Type	25
Size of housing	3

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
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	25
Rated current	5 A
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	60 V

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

	Lead 7439-92-1
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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	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

D-SUB contact insert - VS-25-ST-DSUB/25-MPT-0,5 - 1689789

Classifications

ETIM

ETIM 7.0	EC000438
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UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

Accessories

Panel mounting frame

D-SUB panel mounting frames - VS-25-A - 1689750



D-SUB panel mounting frame, shell size 3, IP67 degree of protection

Sleeve housings

D-SUB contact insert - VS-25-ST-DSUB/25-MPT-0,5 - 1689789

Accessories

D-SUB sleeve housings - VS-25-T-2M20 - 1689792



D-SUB sleeve housing, shell size 3, IP67 degree of protection