

D-SUB connector - VS-09-IBS-ST - 1689271

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D-SUB complete connector, for INTERBUS, shell size 1, pin, screw connection, shielded, connection direction straight, IP67 degree of protection



Key commercial data

package_quantity	1
GTIN	4017918892746

Technical data

Mechanical characteristics

Number of positions	9
Shielded	Yes
Insertion/withdrawal cycles	≥ 200
Connection method	Screw connection
Conductor cross section	0.14 mm ² ... 0.5 mm ²
Connection cross section AWG	26 ... 20
External cable diameter	5 mm ... 9 mm
Cable exit	Angled
Color	gray

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Degree of protection	IP67

Material data

Inflammability class according to UL 94	V0
Housing material	PA
Contact carrier material	PBTP
Contact material	Copper alloy
Contact surface material	Gold over nickel
Cable seal material	CR/NBR

Electrical characteristics

Rated voltage (III/3)	63 V
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Technical data

Electrical characteristics

Rated surge voltage	0.5 kV
Rated current	1 A

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	27261203
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202

ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

accessories

Protective cover

VS-09-SD - 1887086



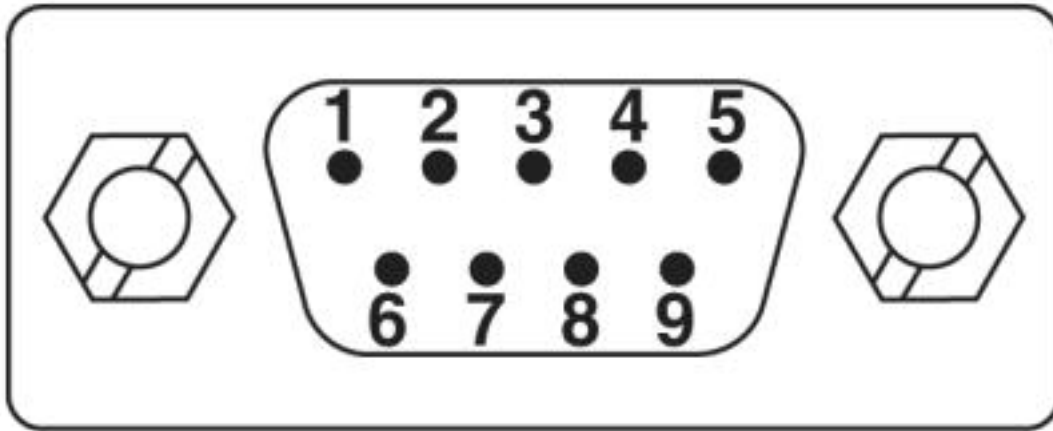
Drawings

Dimensioned drawing

D-SUB connector

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Schematic diagram



9-pos. D-SUB male plug

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