

D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



D-SUB contact insert, shell size 1, with 15 signal contacts, type of contact pin, with solder cup, straight, fixing with a 3 mm hole, for panel mounting frame VS-09-...

RoHS

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	 4 046356 029056
GTIN	4046356029056
Weight per Piece (excluding packing)	6.260 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	15
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 50
Connection method	Solder cup
Conductor cross section	0.34 mm ²
Connection cross section AWG	22
Insertion force per signal contact	≤ 3.40 N
Mounting type	Hole
Design	09
Size of housing	1

D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111

Technical data

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °C
---------------------------------	-------------------

Material data

Flammability rating according to UL 94	V0
Housing material	Steel, yellow chromated
Contact carrier material	Polyester GF
Contact material	Copper alloy
Contact surface material	Hard gold-plated over nickel

Electrical characteristics

Number of positions	15
Rated current	3 A
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	60 V

Standards and Regulations

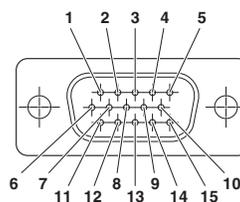
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

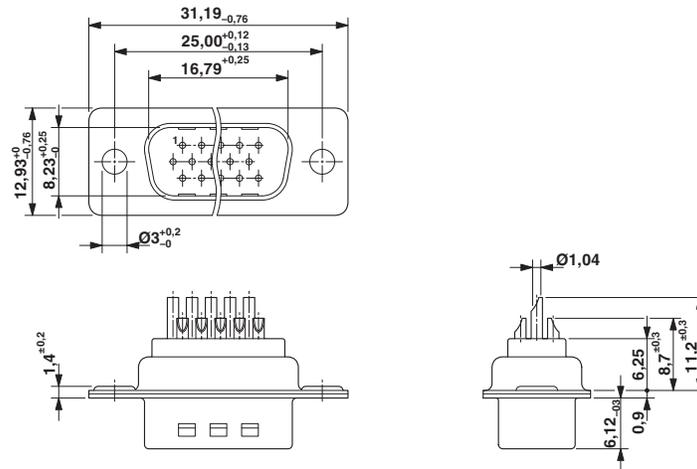
Drawings

Schematic diagram



D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111

Dimensional drawing



D-SUB contact insert

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
ETIM 6.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522

D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111

Classifications

UNSPSC

UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
-----	--	---------

Accessories

Accessories

Sleeve housings

D-SUB sleeve housings - CUC-DST-GZNI-S/DSSC9 - 1419722



D-SUB sleeve housings, Degree of protection: IP20, Material: Zinc die-cast, Cable exit: straight, Size of housing: 1

D-SUB sleeve housings - CUC-DST-GZNI-S/DSFL9 - 1419746



D-SUB sleeve housings, Degree of protection: IP20, Material: Zinc die-cast, Cable exit: straight, Snap-fit locking, Size of housing: 1

D-SUB contact insert - VS-09-ST-DSUB-HD-EG - 1655111

Accessories

D-SUB sleeve housings - CUC-DST-GZNI-A/DSSC9 - 1419723



D-SUB sleeve housings, Degree of protection: IP20, Material: Zinc die-cast, Cable exit: angled, Size of housing: 1

D-SUB sleeve housings - CUC-DST-GZNI-A/DSFL9 - 1419754



D-SUB sleeve housings, Degree of protection: IP20, Material: Zinc die-cast, Cable exit: angled, Snap-fit locking, Size of housing: 1

D-SUB sleeve housings - CUC-DST-GPME-S/DSSC9 - 1419705



D-SUB sleeve housings, Degree of protection: IP20, Material: ABS, metal-plated, Cable exit: straight, Size of housing: 1

D-SUB sleeve housings - CUC-DST-GPME-S/DSFL9 - 1419729



D-SUB sleeve housings, Degree of protection: IP20, Material: ABS, metal-plated, Cable exit: straight, Snap-fit locking, Size of housing: 1

D-SUB sleeve housings - CUC-DST-GPME-A/DSSC9 - 1419706



D-SUB sleeve housings, Degree of protection: IP20, Material: ABS, metal-plated, Cable exit: angled, Size of housing: 1
