

Contact insert - VS-15-ST-DSUB-ER - 1688081

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D-SUB contact insert, shell size 2, with 15 signal contacts, type of contact pin, for PCB mounting, angled, fixing with M3 thread and solder pins, for panel mounting frame VS-15-...



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	14.1 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	≥ 50
Connection method	Solder connection
Insertion force per signal contact	≤ 3.40 N
Mounting type	Threads and solder pins

Ambient conditions

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

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Technical data

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	27440205
eCl@ss 9.0	27440217

ETIM

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

UNSPSC

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

Approvals

Approvals

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Approvals

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EAC / EAC / UL Recognized / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

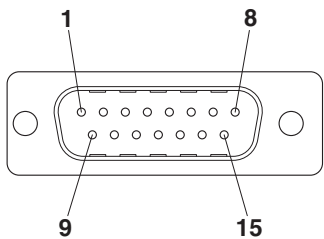
EAC

UL Recognized 

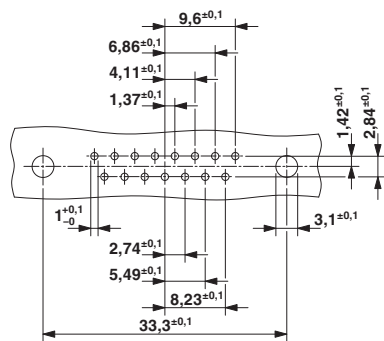
EAC

Drawings

Schematic diagram



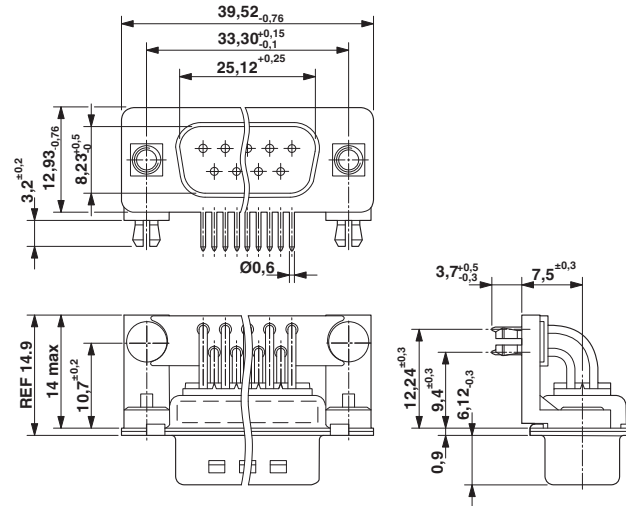
Drilling diagram



Drilling diagram

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Dimensional drawing



D-SUB contact insert

Mouser Electronics

Authorized Distributor

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