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D-SUB contact insert, with 15 signal contacts and 2 power contacts, with solder cups, straight, socket, attachment via 3 mm bore hole



### Your advantages

- ✓ Various connection methods for every application



## **Key Commercial Data**

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 055626 150215
GTIN	4055626150215
Weight per Piece (excluding packing)	17.800 g
Custom tariff number	85366990
Country of origin	Germany

#### Technical data

#### Mechanical characteristics

Standards/specifications	DIN 41652
Number of positions	17
Insertion/withdrawal cycles	≥ 200
Connection method	Solder cups
Insertion force per signal contact	≤ 3.40 N
Mounting type	3 mm hole
Type of note	Notes on operation
Note	Power contacts must be ordered separately

#### Ambient conditions



## Technical data

## Ambient conditions

Ambient temperature (operation)	-55 °C 130 °C
Tunising temperature (operation)	66 6 166 6

#### Material data

Flammability rating according to UL 94	V0
Housing material	Steel, tin-plated
Contact carrier material	Polyester GF
Contact material	Copper alloy
Contact surface material	Gold over nickel

#### Electrical characteristics

Number of positions	17
Rated current	5 A
Degree of pollution	1
Rated voltage (III/3)	400 V

## Standards and Regulations

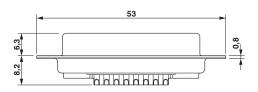
Standards/regulations	DIN 41652
Flammability rating according to UL 94	V0

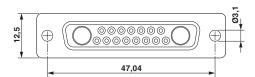
## **Environmental Product Compliance**

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## **Drawings**

#### Dimensional drawing





## Classifications

## eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701



## Classifications

## eCl@ss

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eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440302
eCl@ss 8.0	27440302
eCl@ss 9.0	27440302

#### **ETIM**

EC000438
EC000438
EC000438
EC001132
EC001132

#### **UNSPSC**

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

## Approvals

Approvals

Approvals

**UL** Recognized

Ex Approvals

## Approval details

UL Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

FILE E 118976

## Accessories

Accessories

Panel mounting frame



#### Accessories

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 sleeve housings - VS-25-T-20-1-S-A - 1655700



D-SUB sleeve housings, type: D-SUB 25, degree of protection: IP20, material: ABS, cable outlet: Angled, size of housing: 3, color: Bare metallic

D-SUB sleeve housings - VS-25-T-20-1-S-S - 1655690



D-SUB sleeve housings, type: D-SUB 25, degree of protection: IP20, material: ABS, cable outlet: straight, size of housing: 3, color: Bare metallic

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



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

D-SUB sleeve housings - CUC-DST-GPME-S/DSSC25 - 1419719



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: straight, size of housing: 3, color: Bare metallic



#### Accessories

D-SUB sleeve housings - CUC-DST-GPME-A/DSSC25 - 1419721



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: angled, size of housing: 3, color: Bare metallic

D-SUB sleeve housings - CUC-DST-GZNI-S/DSSC25 - 1419727



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: straight, size of housing: 3, color: Bare metallic

D-SUB sleeve housings - CUC-DST-GZNI-A/DSSC25 - 1419728



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: angled, size of housing: 3, color: Bare metallic

D-SUB sleeve housings - CUC-DST-GPME-S/DSFL25 - 1419736



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: straight, size of housing: 3, color: Bare metallic, Snap-fit locking

D-SUB sleeve housings - CUC-DST-GPME-A/DSFL25 - 1419741



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: angled, size of housing: 3, color: Bare metallic, Snap-fit locking



#### Accessories

D-SUB sleeve housings - CUC-DST-GZNI-S/DSFL25 - 1419758



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: straight, size of housing: 3, color: Bare metallic, Snap-fit locking

D-SUB sleeve housings - CUC-DST-GZNI-A/DSFL25 - 1419759



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: angled, size of housing: 3, color: Bare metallic, Snap-fit locking

#### Necessary add-on products

D-SUB power contact - VS-BU-LK-3,6/22,8/2,6 - 1688256



Power contacts, for D-SUB combination inserts, socket, solder cup, straight, rated current 20 A, gold-plated

Contact insert - VS-BU-LK-3,6/22,8/4,6 - 1688272



Power contacts, for D-SUB combination inserts, socket, solder cup, straight, rated current 40 A, gold-plated

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