# 2198617-9 ✔ ACTIVE

AMPLIMITE

TE Internal #: 2198617-9

D-Sub Backshells & Clamps, Backshell, Two-Piece RFI/EMI Shield, 9 Position, Size 1, Shielded, Cable Exit Angle 180° (In-Line), Wire & Cable

View on TE.com >

Connectors > D-Shaped Connectors > D-Sub Accessories > D-Sub Backshells & Clamps

D-Shaped Connector Accessories: **Backshell**

Cable Clamp Type: **Two-Piece RFI/EMI Shield**

Number of Positions: **9**

Compatible With Connector Shell Size: **1**

Shielded: **Yes**

## Features

### Product Type Features

| | |
|---|---|
| Grommets | With |
| Slide Latch | Without |
| D-Shaped Connector Accessories | Backshell |
| Connector & Contact Terminates To | Wire & Cable |

### Configuration Features

| | |
|---|---|
| Number of Positions | 9 |

### Body Features

| | |
|---|---|
| Shield Plating Material | Nickel |
| Cable Clamp Material | ABS |
| Cable Clamp Type | Two-Piece RFI/EMI Shield |
| Cable Exit Angle | 180° (In-Line) |

### Mechanical Attachment

| | |
|---|---|
| Screw & Hole Thread Size | 4-40 |

### Dimensions

| | |
|---|---|
| Cable Insulation Diameter Range | 4 – 13 mm[.394 – .587 in] |

### Operation/Application

| | |
|---|---|
| Compatible With Connector Shell Size | 1 |
| Shielded | Yes |

### Industry Standards

| | |
|---|---|
| Cover Flammability Rating | UL 94V-2 |

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 100 |
| Packaging Method | Bag |

## Product Compliance

For compliance documentation, visit the product page on TE.com>

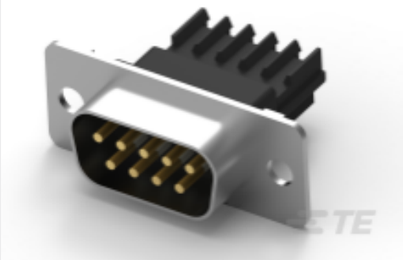
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2022 (224)<br>Candidate List Declared Against: JUL 2021 (219)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Compatible Parts

TE Part # CAT-035-DCPPS201
D-Sub Crimp: Plug, Signal, 9 Posn, Pin Size 20, Shell Size 1



TE Part # CAT-AM7-248H3
IDC D-Sub: Plug Assembly, Wire to Wire, Signal, 2.77 mm

TE Part # CAT-AM7-248H8
IDC D-Sub: Receptacle Assembly, Wire to Wire, Signal, 2.74 mm

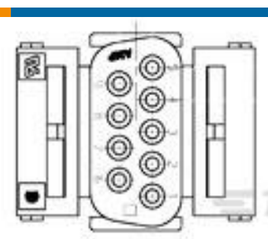
TE Part # CAT-038-DCRSS221
D-Sub Crimp Recpt Signal 15 Posn, Socket Size 22, Shell Size 1

TE Part # CAT-035-DCRSS201
D-Sub Crimp Recpt Signal 9 Posn, Socket Size 20, Shell Size 1

TE Part # CAT-038-DCPPS221
D-Sub Crimp: Plug, Signal, 50 Posn, Pin Size 22, Shell Size 1

TE Part # 1478762-9
METAL BACKSHELL 9 WAY TOP E

TE Part # 216164-1
15P.HDP22 REC.ASSY.



TE Part # 207752-3
9 CONTACT HSG

TE Part # 1658993-1
OVERMOLD,PLUG ASSY,HDP-22,15 POSN,W/CLIN

TE Part # 167292-2
09P.HDP20 PLUG ASSY

TE Part # 1888305-1
CRIMP SNAP RCPT ASSY,SIZE 1

TE Part # 1888306-1
15 HD22 CRIMP SNAP PLUG

TE Part # 1888308-1
CRIMP SNAP PLUG ASSY,SIZE 1

TE Part # 745202-1
09 HDE AP PLUG HSG

## Documents

### Product Drawings

Ni Plated Plastic Backshell, 9 Way, Str

English

Ni Plated Plastic Backshell, 9 Way, Str

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2198617-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2198617-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2198617-9_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

## Product Specifications

### Product Specification

English