

745032-1 ✓ ACTIVE

AMPLIMITE

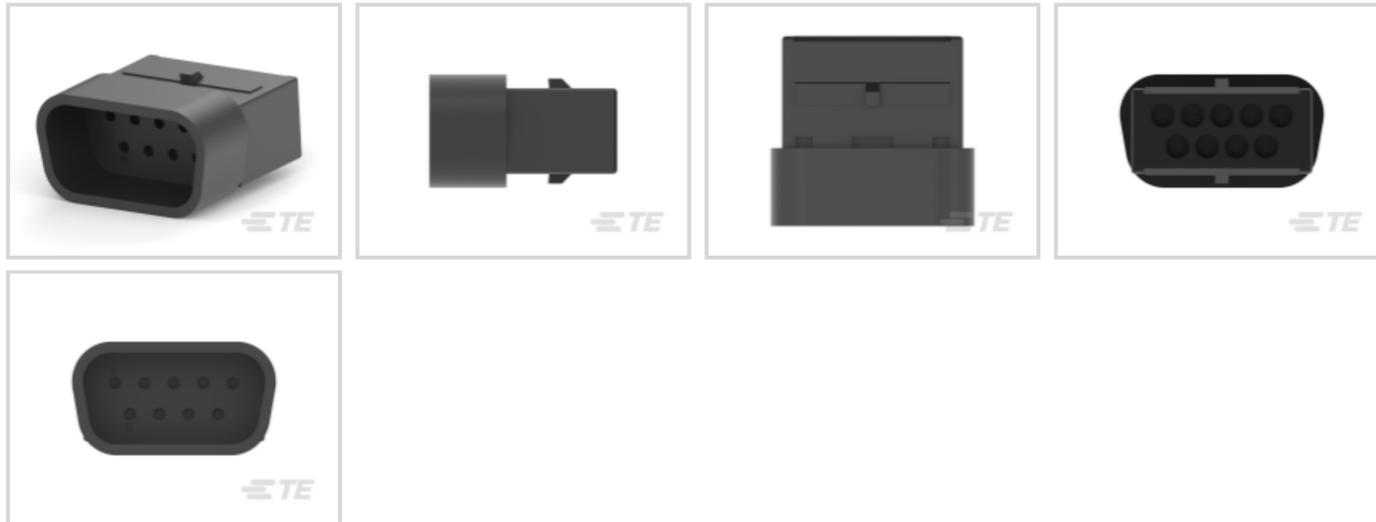
TE Internal #: 745032-1

9 Position D-Shaped Connector, Plug, Cable-to-Cable, Cable Mount (Free-Hanging), 1 Shell Size, 2.74 mm [.108 in] Centerline, Wire & Cable, Signal

[View on TE.com >](#)



Connectors > D-Shaped Connectors > D-Sub Crimp: Plug, Signal, 9 Posn, Pin Size 20, Shell Size 1



Number of Positions: 9

Connector & Housing Type: Plug

Connector System: Cable-to-Cable

Connector Mounting Type: Cable Mount (Free-Hanging)

Connector Shell Size: 1

[All D-Sub Crimp: Plug, Signal, 9 Posn, Pin Size 20, Shell Size 1 \(12\)](#)

## Features

### Product Type Features

Shell Material Configuration	All Plastic
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	1
Connector & Contact Terminates To	Wire & Cable
Sealable	No

### Configuration Features

Number of Positions	9
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### Contact Features

Contact Size	Size 20
Contact Options	Order Separately

### Termination Features



Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Mating Retention	Without
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### Housing Features

Housing Material	Thermoplastic
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Centerline (Pitch)	2.74 mm [.108 in]
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### Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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### Operation/Application

Shielded	Yes
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Circuit Application	Signal
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### Industry Standards

UL Flammability Rating	UL 94V-2
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### Packaging Features

Packaging Method	Package
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Packaging Quantity	1
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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



## Customers Also Bought



## Documents

### Product Drawings

9 POS AMPL HSG

English

### CAD Files

3D PDF



3D

**Customer View Model**

[ENG\\_CVM\\_CVM\\_745032-1\\_D.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_745032-1\\_D.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_745032-1\\_D.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English