

5749717-1 ✓ ACTIVE

AMPLIMITE

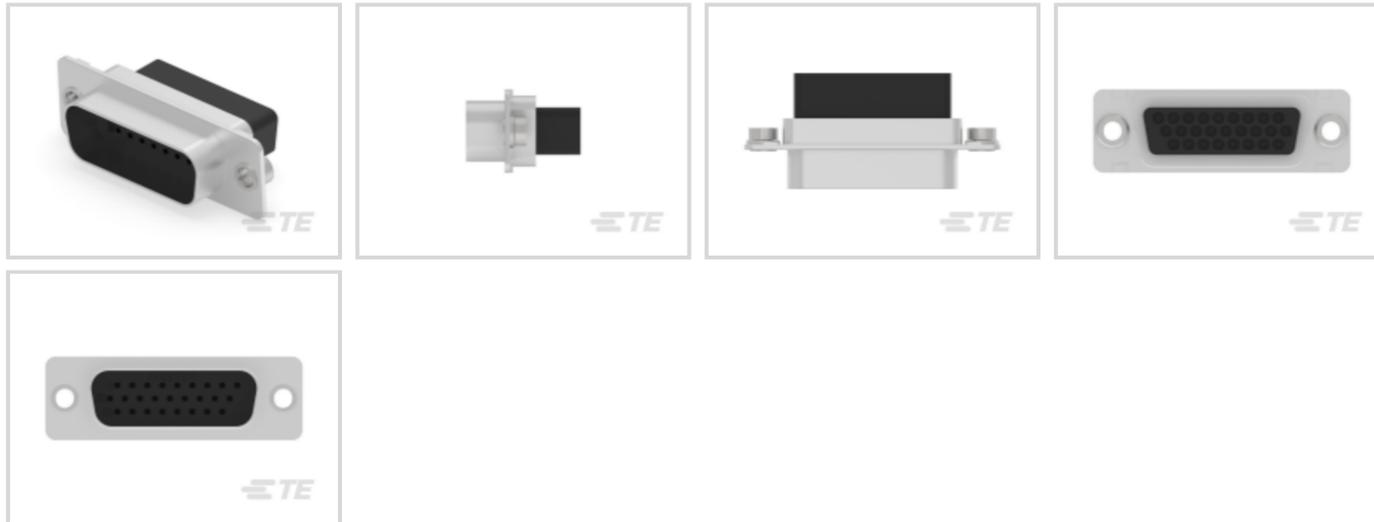
TE Internal #: 5749717-1

26 Position D-Shaped Connector, Plug, Cable-to-Cable, Panel Mount, Shell Size 2, 2.29 mm [.09 in] Centerline, Wire & Cable, Signal

[View on TE.com >](#)



Connectors > D-Shaped Connectors > D-Sub Crimp: Plug, Signal, 26 Posn, Pin Size 22, Shell Size 2



Number of Positions: **26**

Connector & Housing Type: **Plug**

Connector System: **Cable-to-Cable**

Connector Mounting Type: **Panel Mount**

Connector Shell Size: **2**

[All D-Sub Crimp: Plug, Signal, 26 Posn, Pin Size 22, Shell Size 2 \(4\)](#)

Features

Product Type Features

Shell Material Configuration	Front Metal Shell
Ground Feature Type	Grounding Indents
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	2
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	26
---------------------	----

Body Features

Shell Plating Material	Tin
Insert Material	Glass-Filled Nylon



Contact Features

Contact Size	Size 22
Contact Options	Order Separately

Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------

Mechanical Attachment

Connector Mounting Type	Panel Mount
Mating Retention	With
Mating Retention Type	Clinch Nut, 4-40 UNC

Housing Features

Shell Material	Steel
Centerline (Pitch)	2.29 mm [.09 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
-----------------------------	-----------------------------

Operation/Application

Shielded	Yes
Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

Packaging Features

Packaging Method	Package
Packaging Quantity	400

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC



Halogen Content BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

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 # 5206471-1
CABLE CLAMP KIT, SZ 2



TE Part # CAT-038-DCPPS222
D-Sub Crimp: Plug, Signal, 26 Posn, Pin Size 22, Shell Size 2

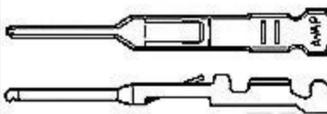


TE Part # CAT-038-DCRSS222
D-Sub Crimp Recpt Signal 26 Posn, Socket Size 22, Shell Size 2

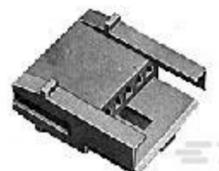
Customers Also Bought



TE Part #90800-1
PROCRIMPER TOOL & DIE



TE Part #170429-1
EIS REC CONT 26-20 AWG BR TN



TE Part #172211-2
EIS CAP HSG FREE HANG 2P NATUTURAL



TE Part #172211-3
EIS CAP HSG FREE HANG 3P NATUTURAL



TE Part #175217-3
DYNAMIC REC CONTACT M L/P



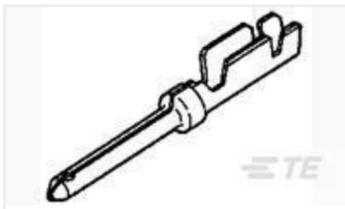
TE Part #1-1473562-4
RITS CONN. PLUG ASSY 4P RED



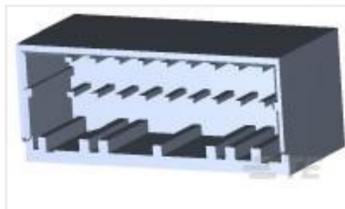
TE Part #1473574-4
RITS.JUNCTION BOX 4D 4P P/M



TE Part #5-1473574-4
RITS.JUNCTION BOX 4D 4P F/H



TE Part #1658670-4
PIN CONTACT, 22 DF, LP, 22-28 AWG



TE Part #1-1827875-0
DYNAMIC 1200D HDR ASSY V
20PXBLACK GOLD

Documents

Product Drawings

[PLUG ASSY, 26P, HDP-22, CN](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_5749717-1_O1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5749717-1_O1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5749717-1_O1.2d_dxf.zip](#)

English

[3D PDF](#)

3D

[3D PDF](#)

English

Customer View Model

[ENG_CVM_5749717-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_5749717-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_5749717-1_O.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[AMPLIMITE Subminiature D Connectors - Cable Connectors](#)

English

[AMPLIMITE Cable Connectors and Shielding Hardware Kits QRG](#)

English



Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English