



Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors > D-Sub Crimp: Plug, Signal, 50 Posn, Pin Size 22, Shell Size 1



Connector & Housing Type: **Plug**
Connector System: **Cable-to-Cable**
Number of Positions: **15**
Contact Size: **Size 22**
Connector Shell Size: **1**

[All D-Sub Crimp: Plug, Signal, 50 Posn, Pin Size 22, Shell Size 1 \(4\)](#)

Features

Industry Standards

UL Flammability Rating	UL 94V-0
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Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Compatible Insulation Diameter Range	4.19 – 11.56 mm
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Packaging Features

Packaging Method	Bag
Packaging Quantity	100

Body Features

Shell Plating Material	Tin
Shield Plating Material	Tin
Insert Material	Glass-Filled PBT/Nylon
Shield Material	Steel



Housing Features

Shell Material	Steel
Centerline (Pitch)	2.28 mm[.09 in]

Operation/Application

Circuit Application	Signal
Shielded	Yes

Contact Features

Contact Options	Order Separately
Contact Size	Size 22

Product Type Features

Shell Material Configuration	Full Metal Shell
Connector & Contact Terminates To	Wire & Cable
Ground Feature Type	Grounding Indents
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	1
Sealable	No

Configuration Features

Number of Positions	15
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Mechanical Attachment

Mating Retention	With
Mating Retention Type	Mounting Holes

Usage Conditions

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

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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
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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # CAT-038-DCRSS221
D-Sub Crimp Recpt Signal 15 Posn,
Socket Size 22, Shell Size 1



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



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

Customers Also Bought



TE Part #YD369-P66-BS000000
369 6 WAY PLUG, NO CONTACTS,
SKT



TE Part #ZPF000000000008418
983-6RS 12-12 PN



TE Part #ZPF000000000008422
983-6RS 12-12 SN



TE Part #ZPF000000000009107
983-7RS 10-05 PN



TE Part #ZPF000000000009110
983-7RS 12-12 PN

TE Part #ZPF000000000039490
983-7SE 14-04 PN

TE Part #ZPF000000000018018
FDBA 50-12-3 SN-K

TE Part #ZPF000000000018743
FDBA 50H 14-19 PX-K-A276A

TE Part #ZPF000000000018750
FDBA 50H 16-26 PW-K-A276A

TE Part #ZPF000000000018795
FDBA 53H 10-6 PN-K

Documents

Product Drawings

HDP-22,OVRMLD,PLUG KIT,SIZE 1,
English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1658675-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_1658675-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_1658675-1_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

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English