

1658675-1 ✓ ACTIVE

AMPLIMITE

TE Internal #: 1658675-1

Plug, Cable-to-Cable, 15 Position, Size 22 Contact Size, 1 Connector Shell Size, Mating Retention, Shielded, Crimp D-Sub Connectors

[View on TE.com >](#)



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

Product Type Features

Shell Material Configuration	Full Metal Shell
Ground Feature Type	Grounding Indents
Connector & Contact Terminates To	Wire & Cable
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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Body Features

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



Shield Material	Steel
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Shell Plating Material	Tin
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Contact Features

Contact Options	Order Separately
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Contact Size	Size 22
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
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Mating Retention Type	Mounting Holes
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Housing Features

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

Compatible Insulation Diameter Range	4.19 – 11.56 mm
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Usage Conditions

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

Circuit Application	Signal
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Shielded	Yes
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	100
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Packaging Method	Bag
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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: 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 Recept 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 #YD369-P99-BS000000
369 9 WAY PLUG, NO CONTACTS, SKT



TE Part #1658652-1
KIT,HDP-20,OVRMLD,PLUG,SIZE 5,



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



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



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



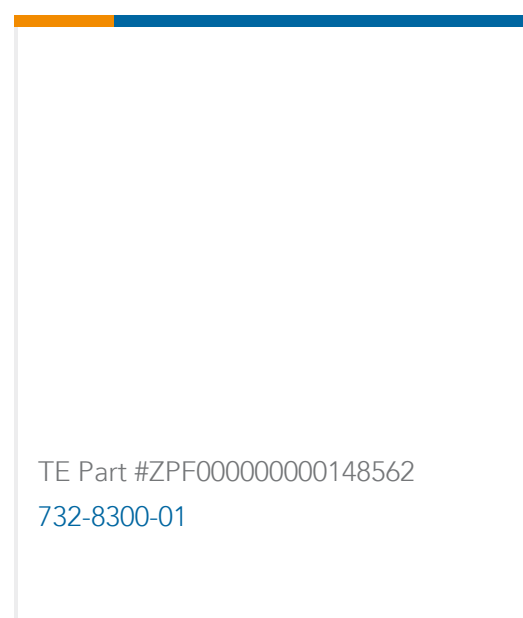
TE Part #ZPF000000000018750
FDBA 50H 16-26 PW-K-A276A



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



TE Part #1-1532020-2
095-0573-0987=MCJWX-10PX-0.07



TE Part #ZPF0000000000148562
732-8300-01

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