



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



Connector & Housing Type: **Plug**
Connector System: **Cable-to-Cable**
Number of Positions: **9**
Contact Size: **Size 20**
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	Full Metal Shell
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	9
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Body Features

Shell Plating Material	Tin
Insert Material	Thermoplastic

Contact Features

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Contact Options	Order Separately
Contact Size	Size 20

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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

Housing Features

Shell Material	Steel
Centerline (Pitch)	2.74 mm[.108 in]

Usage Conditions

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

Circuit Application	Signal
Shielded	Yes

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Package
Packaging Quantity	800

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.



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-DCRSS201
D-Sub Crimp Recpt Signal 9 Posn, Socket Size 20, Shell Size 1



TE Part # 3-1393483-8
V42254A1115B209=SUB D FEDERLEI



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



TE Part # 2454917-2
D-SUB ,9 POS RCPT OVER 9 POS RCPT + SC

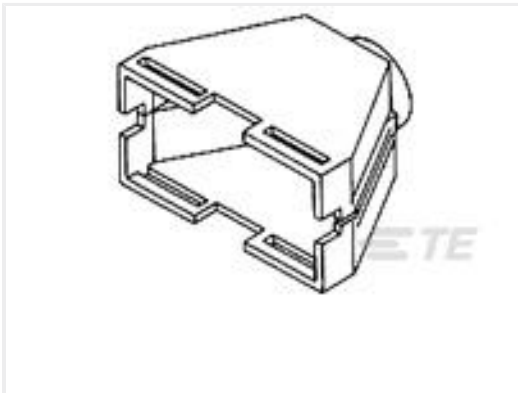


TE Part # 2198617-9
Ni Plated Plastic Backshell, 9 Way, Str

Customers Also Bought



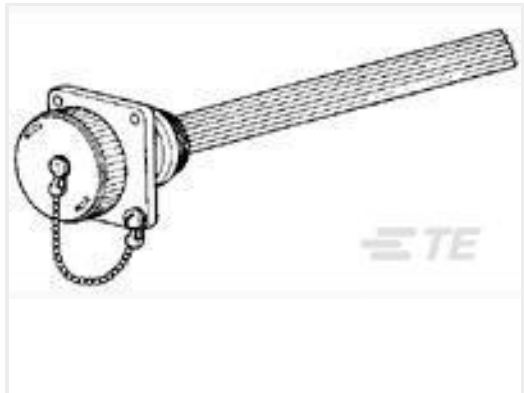
TE Part #1-2364686-6
AVH22 FLT SS LK RNG GRN 24V16A



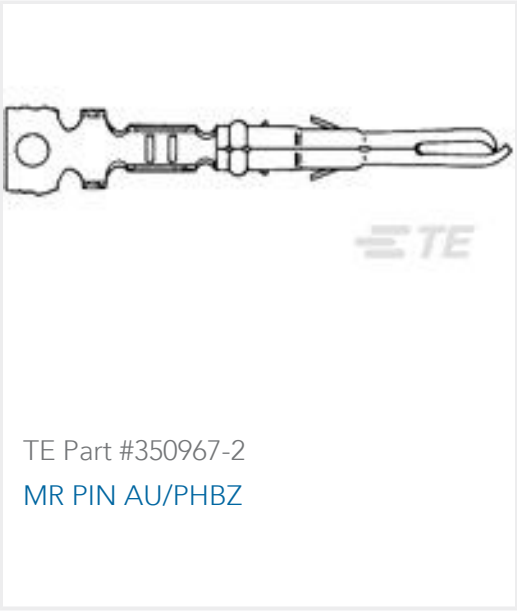
TE Part #350524-1
24P STR/REL HSG HNGD V0



TE Part #1-2176369-8
RQ 0603 60R4 0.1% 10PPM 5K RL



TE Part #208680-2
SEALING CAP ASSY,SZ 23,CPC



Documents

Product Drawings

PLUG ASSY,9P,HDP-20,CN

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1658642-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_1658642-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_1658642-2_B.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