



Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors >

D-Sub Crimp Recpt Signal 15 Posn, Socket Size 20, Shell Size 2



Connector & Housing Type: **Receptacle**

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

Number of Positions: **15**

Contact Size: **Size 20**

Connector Shell Size: **2**

[All D-Sub Crimp Recpt Signal 15 Posn, Socket Size 20, Shell Size 2 \(10\)](#)

Features

Product Type Features

Shell Material Configuration	Full Metal Shell
Connector Seal & Plug Type	Grommet Seal
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	2
Sealable	No

Configuration Features

Number of Positions	15
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Body Features

Insert Material	Nylon GF
Mating Retention Feature Material	Stainless Steel
Shell Plating Material	Tin over Copper
Primary Product Color	Black

Contact Features

Contact Options	Supplied – Uninstalled
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Contact Size	Size 20
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mounting Feature Plating Material	Zinc
Mounting Feature Material	Steel
Mating Retention	With
Mating Retention Type	Mounting Holes
Housing Features	
Shell Material	Steel
Housing Material	Nylon GF, Polyester GF
Centerline (Pitch)	2.74 mm[.108 in]
Dimensions	
Compatible Insulation Diameter Range	4.7 – 8.13 mm
Wire Size	.2 – .56 mm ²
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Circuit Application	Signal
Shielded	Yes
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	1
Packaging Method	Kit, Package
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: JUNE 2024 (241) Candidate List Declared Against: JAN 2023 (233) 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 # 749808-9
KIT, PLUG, 15P, HDP-20




TE Part # 91503-1
CCII AMPLIMITE 20 DF PIN SKT 28-20 ASSY

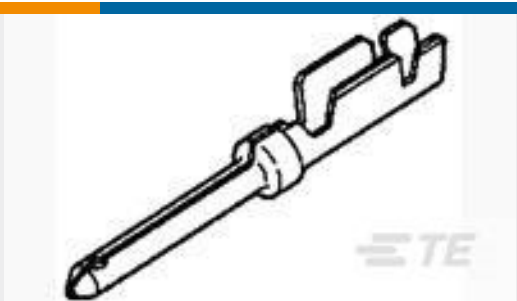
Customers Also Bought




TE Part #66505-4
HD 20 DF SOCKET PLTD



TE Part #166995-2
20DP CRIMP PIN



TE Part #1658670-5
CONT, PIN, PLATED, 22DF, LP, #22-28, SM-PAK



TE Part #749805-7
KIT, HDP-20, PLUG, SIZE 1, 9 POSN



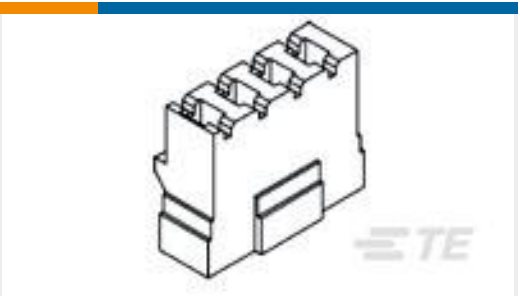
TE Part #749805-9
KIT, HDP-20, PLUG, SIZE 3, 25 POS



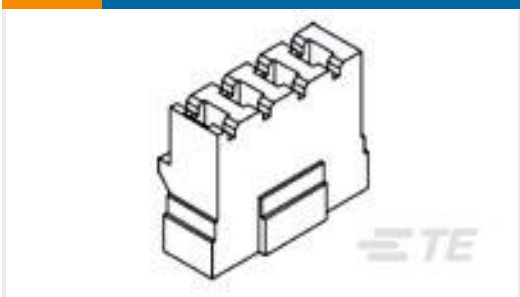
TE Part #5207719-3
KIT SCREWLOCK FEMALE CLEAR ZIN



TE Part #170361-3
MINI UNIVERSAL M-N-L SOCKET



TE Part #1609146-1
PA101 CONNECTOR PLU=F6998



TE Part #1609146-2
PA102 CONNECTOR PIN=F6999



TE Part #5747099-3
CABLE CLAMP KIT, SZ 2

Documents

Product Drawings

KIT, HDP-20, RCPT, SIZE 2, 15 PO

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_749806-8_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_749806-8_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_749806-8_J.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English



[Agency Approvals](#)

[CSA Certificate](#)

English