



Connectors > D-Shaped Connectors > D-Sub Crimp Recpt Signal 25 Posn, Socket Size 20, Shell Size 3



Number of Positions: 25
Connector & Housing Type: Receptacle
Connector System: Cable-to-Cable
Connector Mounting Type: Panel Mount
Connector Shell Size: 3

[All D-Sub Crimp Recpt Signal 25 Posn, Socket Size 20, Shell Size 3 \(9\)](#)

Features

Product Type Features

Shell Material Configuration	Full Metal Shell
Sealable	No
Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	3
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	25
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Body Features

Shell Plating Material	Zinc
Insert Material	Thermoplastic

Contact Features

Contact Size	Size 20
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Contact Options	Order Separately
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Retention	With
Mating Retention Type	Mounting Holes
Connector Mounting Type	Panel Mount
Housing Features	
Shell Material	Steel
Centerline (Pitch)	2.74 mm, 2.77 mm, 2.79 mm[.108 in][.109 in] [.11 in]
Dimensions	
Compatible Insulation Diameter Range	5.51 – 11.05 mm
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	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-DCRSS203
D-Sub Crimp Recpt Signal 25 Posn,
Socket Size 20, Shell Size 3



TE Part # 5207908-7
STRAIN REL W/SCRW RET KIT,SZ 3



TE Part # 745288-1
20 DF SCTT CONT DUPLEX-SP



TE Part # 745253-1
20 DF SOCKET CONTACT



TE Part # 7-745288-2
20 DF SOC CONT GOLD FLASH
/DUPLEX LP



TE Part # CAT-035-DCPPS203
D-Sub Crimp: Plug, Signal, 25 Posn,
Pin Size 20, Shell Size 3



TE Part # CAT-246-DCSSP20
D-Sub Conn Contacts: Socket, CuSn4,
Square Posted, Signal, Size 20

Customers Also Bought



TE Part #1658640-2
RECP. ASSEMBLY SIZE 5



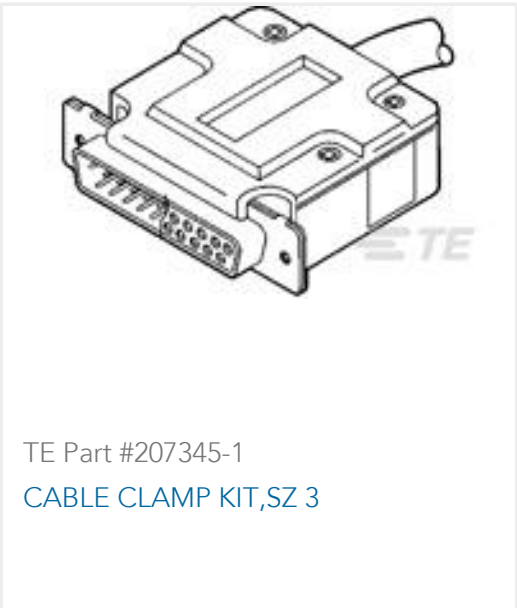
TE Part #1658641-3
PLUG ASSY SIZE 5



TE Part #205203-8
CRIMP SNAP RCPT ASSY,SIZE 1



TE Part #6609106-8
PS0SXSH60=C1056



Documents

Product Drawings

HD RECPT ASSY SIZE 3

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_5205207-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_5205207-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_5205207-1_O.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5205207-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5205207-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5205207-1_O.3d_stp.zip

English



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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