205205-2 ✔ ACTIVE

AMPLIMITE

TE Internal #: 205205-2

15 Position D-Shaped Connector, Receptacle, Cable-to-Cable, Panel Mount, Shell Size 2, 2.74 mm [.108 in] Centerline, Wire & Cable, Signal

View on TE.com >

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







Number of Positions: **15**

Connector & Housing Type: **Receptacle**

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

Connector Mounting Type: **Panel Mount**

Connector Shell Size: **2**

All D-Sub Crimp Recpt Signal 15 Posn, Socket Size 20, Shell Size 2 (9)

Features

Product Type Features

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

Configuration Features

Number of Positions	15

Body Features

Shell Plating Material	Tin
Insert Material	Thermoplastic
Shield Material	Steel

Contact Features

Contact Size	Size 20
Contact Options	Order Separately

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Connector Mounting Type	Panel Mount
Mating Retention	With
Mating Retention Type	Mounting Holes

Housing Features

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

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	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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # 206509-1
SIZE 20 KEYING PLUG



TE Part # 207470-1
CABLE CLAMP KIT,SZ 2



TE Part # CAT-035-DCRSS202
D-Sub Crimp Recpt Signal 15 Posn, Socket Size 20, Shell Size 2



TE Part # 5206471-1
CABLE CLAMP KIT,SZ 2

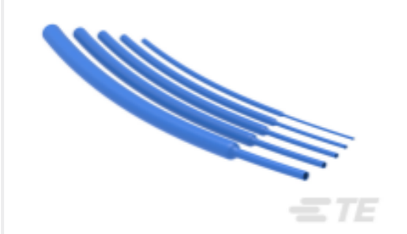


TE Part # CAT-035-DCPPS202
D-Sub Crimp: Plug, Signal, 15 Posn, Pin Size 20, Shell Size 2



TE Part # 5745172-3
SIZE 2 ASSY KIT CBL CLAMP

Customers Also Bought



TE Part #NB19994001
VERSAFIT-1/16-6-SP



TE Part #66504-9
SOCKET CONTACT, 20 DF



TE Part #205203-3
CRIMP SNAP RCPT ASSY,SIZE 1



TE Part #205204-4
CRIMP SNAP PLUG ASSY,SIZE 1



TE Part #205206-8
HDP-20,PLUG,SIZE 2, 15 POSN



TE Part #205209-2
RECP ASSY SIZE 4



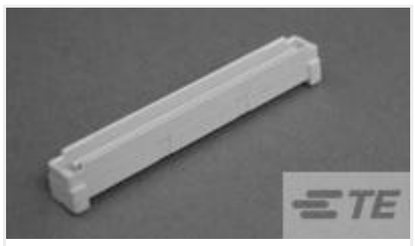
TE Part #205210-3
PLUG ASSY SIZE 4



TE Part #6-1418363-1
39 POS TAB 2.8x0.8 HEADER CODE



TE Part #1658682-1
HDP-22,RCPT,SIZE 2,26 POSN



TE Part #1-5179030-1
0.8FH,P07H.5,040,30/Sn,TU

Documents

Product Drawings

CRIMP SNAP RCPT ASSY,SIZE 2

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_205205-2_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_205205-2_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_205205-2_V.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