

AMPLIMITE

TE Internal #: 207464-2

Crimp D-Sub Connectors, Plug, Cable-to-Cable, 25 Position, Size

20, Size 3, Mating Retention, Shielded, .108 in [2.74 mm] Centerline,

View on TE.com >

Wire & Cable



Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors > D-Sub Crimp: Plug, Signal, 25 Posn, Pin Size 20, Shell Size 3











Connector & Housing Type: Plug
Connector System: Cable-to-Cable

Number of Positions: 25
D-Sub Contact Size: 20
D-Sub Shell Size: 3

All D-Sub Crimp: Plug, Signal, 25 Posn, Pin Size 20, Shell Size 3 (9)

Features

Product Type Features

Grounding Indents	With
Product Type	Connector
Grade	Standard
Shell Type	Full Metal Shell
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
D-Sub Shell Size	3
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	25

Body Features



Shell Plating Material	Tin
Shield Plating Material	Tin
Shell Material	Steel
Shield Material	Steel
Insert Material	Thermoplastic
Contact Features	
D-Sub Contact Size	20
Mechanical Attachment	
Mating Retention	With
Mating Retention Type	Mounting Holes
Housing Features	
Centerline (Pitch)	2.74 mm[.108 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operating Temperature Range Operation/Application	-55 – 105 °C[-67 – 221 °F]
	-55 – 105 °C[-67 – 221 °F] Crimp Snap-in
Operation/Application	
Operation/Application For Use With	Crimp Snap-in
Operation/Application For Use With Shielded	Crimp Snap-in Yes
Operation/Application For Use With Shielded Circuit Application	Crimp Snap-in Yes
Operation/Application For Use With Shielded Circuit Application Industry Standards	Crimp Snap-in Yes Signal
Operation/Application For Use With Shielded Circuit Application Industry Standards Insert Flammability Rating	Crimp Snap-in Yes Signal UL 94V-0
Operation/Application For Use With Shielded Circuit Application Industry Standards Insert Flammability Rating UL Flammability Rating	Crimp Snap-in Yes Signal UL 94V-0
Operation/Application For Use With Shielded Circuit Application Industry Standards Insert Flammability Rating UL Flammability Rating Packaging Features	Crimp Snap-in Yes Signal UL 94V-0 UL 94V-0
Operation/Application For Use With Shielded Circuit Application Industry Standards Insert Flammability Rating UL Flammability Rating Packaging Features Packaging Quantity	Crimp Snap-in Yes Signal UL 94V-0 UL 94V-0 400
Operation/Application For Use With Shielded Circuit Application Industry Standards Insert Flammability Rating UL Flammability Rating Packaging Features Packaging Quantity Packaging Method	Crimp Snap-in Yes Signal UL 94V-0 UL 94V-0 400

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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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







Documents

Product Drawings

CRIMP SNAP PLUG ASSY,SZ 3

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_207464-2_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_207464-2_M.3d_igs.zip

English



Customer View Model

ENG_CVM_CVM_207464-2_M.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

Product Environmental Compliance

MD_207464-2_06142018844_dmtec

English

MD_207464-2_06142018844_dmtec

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English