

AMPLIMITE

TE Internal #: 205210-3

Plug, Cable-to-Cable, 37 Position, Size 20 Contact Size, 4

Connector Shell Size, Mating Retention, Shielded, Crimp D-Sub

Connectors

View on TE.com >



Connectors > D-Shaped Connectors > D-Sub Connectors > Drug, Signal, 37 Posn, Pin Size 20, Shell Size 4











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

Number of Positions: 37

Contact Size: Size 20

Connector Shell Size: 4

All D-Sub Crimp: Plug, Signal, 37 Posn, Pin Size 20, Shell Size 4 (7)

Features

Product Type Features

Shell Material Configuration	Full Metal Shell
Ground Feature Type	Grounding Indents
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	4
Sealable	No
Configuration Features	
Number of Positions	37

Thermoplastic

Tin

Body Features

Insert Material

Shield Plating Material



Shield Material	Steel
Shell Plating Material	Tin
Contact Features	
Contact Options	Order Separately
Contact Size	Size 20
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
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	
Circuit Application	Signal
Shielded	Yes
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	250
Packaging Method	Box

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: JUNE 2024 (241)



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









Customers Also Bought



TE Part #1658640-1 HDP-20,RCPT,SIZE 5, 50 POSN



TE Part #207463-1 CRIMP SNAP RCPT ASSY,SZ 3

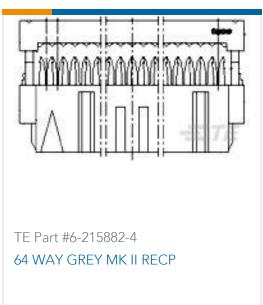


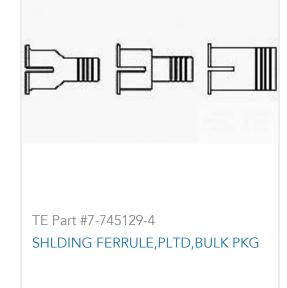
TE Part #205204-4
CRIMP SNAP PLUG ASSY,SIZE 1

















TE Part #3-208403-2 PIN HDR ASSY,10P,MMATE LF TE Part #4-745130-2 SHLDING FERRULE,PLTD,BULK PKG

Documents

Product Drawings

PLUG ASSY SIZE 4

English

CAD Files

Customer View Model

ENG_CVM_CVM_205210-3_S.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_205210-3_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_205210-3_S.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