



Connectors > D-Shaped Connectors > D-Sub Connectors > Panel Mount D-Sub Connectors



Connector & Housing Type: **Receptacle**
Connector System: **Cable-to-Cable**
Connector Mounting Type: **Panel Mount**
Number of Positions: **17**
Power/Signal/Coax Combination: **Yes**

Features

Product Type Features

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

Configuration Features

Number of Positions	17
Power/Signal/Coax Combination	Yes

Body Features

Front Shell Material	Steel
Mating Retention Feature Material	Stainless Steel
D-Sub Connector Insert Arrangement	17C2
Rear Shell Plating Material	Cadmium
Rear Shell Material	Steel
Front Shell Plating Material	Cadmium

Contact Features

Contact Options	Order Separately
Contact Type	Socket



Contact Size	Size 20, Size 8
--------------	-----------------

Contact Current Rating (Max)	7.5 A, 32 A
------------------------------	-------------

Termination Features

Termination Method to PCB	Through Hole - Solder
---------------------------	-----------------------

Termination Method to Wire & Cable	Crimp
------------------------------------	-------

Mechanical Attachment

Mounting Hole Diameter	3.05 mm[.12 in]
------------------------	-----------------

Connector Mounting Type	Panel Mount
-------------------------	-------------

Mating Alignment	Without
------------------	---------

Housing Features

Centerline (Pitch)	2.77 mm[.109 in]
--------------------	------------------

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
-----------------------------	----------------------------

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

Packaging Features

Packaging Method	Package
------------------	---------

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
------------------------------	---------------

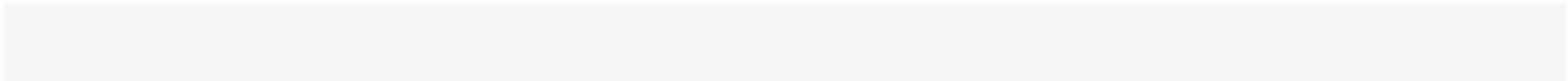
EU ELV Directive 2000/53/EC	Not Compliant
-----------------------------	---------------

China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
---	--------------------------------------

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUL 2019 (201) SVHC > Threshold: Cd (2.8%) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
--	---

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
-----------------	--

Solder Process Capability	Wave solder capable to 265°C
---------------------------	------------------------------





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

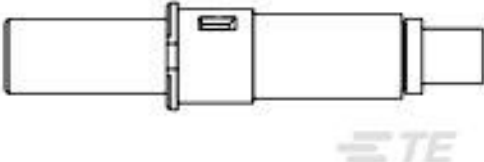


TE Part # 318813-1
EXTRACTION TOOL ASSY

Customers Also Bought



TE Part #212506-1
PLUG ASSY,SZ 17C2,AMPLIMITE



TE Part #1445692-3
ASY,PIN,QUADRAX

Documents

Product Drawings
RECEPT ASSY,SZ 17C2,AMPLIMITE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_212510-1_U.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_212510-1_U.3d_igs.zip
English



Customer View Model

ENG_CVM_CVM_212510-1_U.3d_stp.zip

English

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

Agency Approvals

UL Report

English