211538-1 ✔ ACTIVE

AMPLIMITE

TE Internal #: 211538-1

Box Mount D-Sub Connectors, Receptacle, Cable-to-Cable, 44 Position, 3 D-Sub Shell Size, Socket, 22 D-Sub Contact Size, 2.29 mm [.09in] Centerline

View on TE.com >

Connectors > D-Shaped Connectors > D-Sub Connectors > Box Mount D-Sub Connectors



Connector & Housing Type: **Receptacle**

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

Number of Positions: **44**

Power/Signal/Coax Combination: **No**

D-Sub Shell Size: **3**

Features

Product Type Features

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

Configuration Features

Number of Positions	44
Power/Signal/Coax Combination	No

Body Features

Shell Plating Material	Cadmium, Zinc
Shell Material	Steel
Non-Magnetic	No

Contact Features

Contact Type	Socket
	50 µin
Contact Mating Area Plating Material	Gold

Contact Base Material	Beryllium Copper
D-Sub Contact Size	22
Contact Current Rating (Max)	5 A

Housing Features

Centerline (Pitch)	2.29 mm[.09 in]

Usage Conditions

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

Operation/Application

ULTRA-LITE Connector	No
Circuit Application	Signal

Industry Standards

NASA Qualification	No

Packaging Features

Packaging Method	Carton

Other

Comment	Without Contact(s)

Product Compliance

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

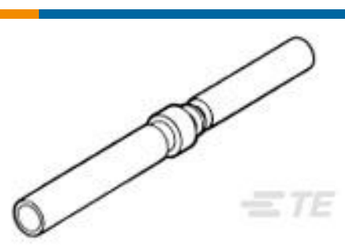
EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Cd (1.7%) **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 Yet Reviewed for halogen content
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 # 204351-1
SZ 22 SOCKET CONTACT

Customers Also Bought



TE Part #1-794108-0
24P MINI UMNL R/A HDR ASSY SN

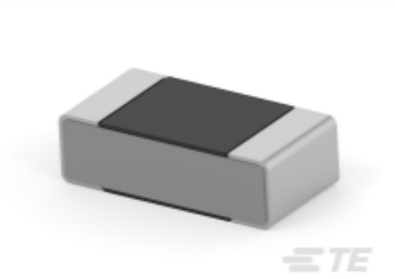


TE Part #1-2176216-3
CPF A 0603 100R 0.1% 25PPM 1K RL

TE Part #1052080-2
2037 5009 00



TE Part #1-794608-2
PIN CONT 20-24 30 GOLD STRIP



TE Part #1-2176280-4
CPF 0402 140K 0.1% 25PPM 1K RL



TE Part #1-1617162-8
J1MAWT-12XM = M28776/5-016M



TE Part #1-207683-3
AMPLIMITE,PIN CONT,SZ 22



TE Part #1045338-1
SCD,3152 5332 10,TNC



TE Part #1050934-1
2002 8207 92



TE Part #ZPF000000000018493
FDBA 50-22-41 SW-K 059

Documents

Product Drawings

AMPLIMITE,ASY,RCPT,FB,90,3

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_211538-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_211538-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_211538-1_M.3d_stp.zip

English

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Agency Approvals

UL Report

English