211539-2 ✔ ACTIVE

AMPLIMITE

TE Internal #: 211539-2

62 Position D-Shaped Connector, Receptacle, Cable-to-Cable, Panel Mount, Shell Size 4, 2.29 mm [.09 in] Centerline, Wire & Cable, Signal

View on TE.com >

Connectors > D-Shaped Connectors



Number of Positions: **62**

Connector & Housing Type: **Receptacle**

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

Connector Mounting Type: **Panel Mount**

Connector Shell Size: **4**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	4
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	62
Power/Signal/Coax Combination	No

Body Features

Front Shell Material	Steel
Rear Shell Plating Material	Zinc
Rear Shell Material	Steel
Front Shell Plating Material	Cadmium

Contact Features

	50 µin
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Beryllium Copper
Contact Type	Socket

Contact Size	Size 22
Contact Current Rating (Max)	5 A
Contact Options	Order Separately

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Connector Mounting Type	Panel Mount
Mating Alignment	Without

Housing Features

Centerline (Pitch)	2.29 mm[.09 in]

Usage Conditions

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

Operation/Application

Circuit Application	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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Cd (100% in 10563731072) **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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Pin-in-Paste capable to 260°C

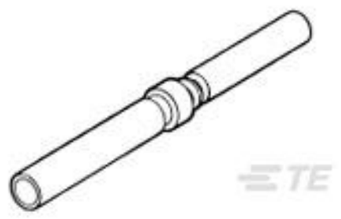
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 91067-1
INSERTION/EXTRACTION TOOL



TE Part # 204351-1
SZ 22 SOCKET CONTACT

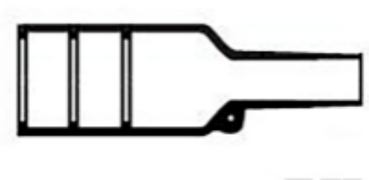
Customers Also Bought



TE Part #820671-000
222K132-3/42-0



TE Part #ZPF000000000000570
020-0511-20



TE Part #CAT-R21-731072
Bulbous Heat Shrink Boots: Lipped, Straight



TE Part #NB25942001
SCL-1-0-STK



TE Part #204507-1
AMPLIMITE,ASY,PLUG,STD,90,4



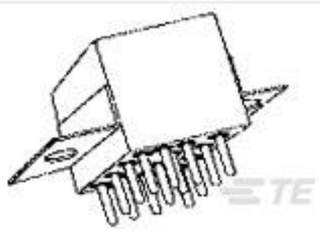
TE Part #608036-1
SILICONE FUSION TAPE,1"X36'



TE Part #640931-1
RECEPT,PIDG FASTON 16-14 110



TE Part #3-1437559-5
MTL106E=(MSTL) SW TOG LOCKING



TE Part #8-1617760-0
FCB-405-0620M=M83536/6-020M

Documents

Product Drawings

AMPLIMITE,ASY,RCPT,FB,90,4,CONT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_211539-2_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_211539-2_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_211539-2_K.3d_stp.zip

English

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