# 211539-2 ACTIVE

#### **AMPLIMITE**

TE Internal #: 211539-2

62 Position D-Shaped Connector, Receptacle, Cable-to-Cable, Panel Mount, 4 Shell Size, 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**

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

### **Configuration Features**

Power/Signal/Coax Combination	No
Number of Positions	62

### **Body Features**

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

#### **Contact Features**

Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Beryllium Copper
Contact Size	Size 22
	50 μin



Contact Type	Socket
Contact Current Rating (Max)	5 A
Contact Options	Order Separately
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Alignment	Without
Connector Mounting Type	Panel Mount
Housing Features	
Housing Features  Centerline (Pitch)	2.29 mm[.09 in]
	2.29 mm[.09 in]
Centerline (Pitch)	2.29 mm[.09 in] -55 – 125 °C[-67 – 257 °F]
Centerline (Pitch)  Usage Conditions	
Centerline (Pitch)  Usage Conditions  Operating Temperature Range	
Centerline (Pitch)  Usage Conditions  Operating Temperature Range  Operation/Application	-55 – 125 °C[-67 – 257 °F]

# **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: JAN 2024 (240) SVHC > Threshold: Cd (1.11% in Component Part) 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	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





# **Customers Also Bought**



#### **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

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Customer View Model
ENG\_CVM\_CVM\_211539-2\_K.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.