

449861-1  ACTIVE

## AMPLIMITE

TE Internal #: 449861-1

Box Mount D-Sub Connectors, Plug, Cable-to-Cable, 15 Position, 1

D-Sub Shell Size, Pin, 22 D-Sub Contact Size, 2.29mm [.09in]

Centerline, Wire & Cable

[View on TE.com >](#)



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



Connector & Housing Type: **Plug**

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

Number of Positions: **15**

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

D-Sub Shell Size: **1**

### Features

#### Product Type Features

Product Type	Connector
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
D-Sub Shell Size	1
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Blindmate	No

#### Configuration Features

Number of Positions	15
Power/Signal/Coax Combination	No

#### Body Features

Box Mount D-Sub Connector Insert Arrangement	MS18273-2
Retention Clip Material	Copper Alloy
Shell Plating Material	Gold
Shell Material	Brass
Non-Magnetic	Yes

#### Contact Features

Contact Type	Pin
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D-Sub Contact Size	22
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Contact Current Rating (Max)	5 A
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### Mechanical Attachment

Mounting Hole Diameter	3.05 mm[.12 in]
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### Housing Features

Centerline (Pitch)	2.29 mm[.09 in]
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### Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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### Operation/Application

ULTRA-LITE Connector	No
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Circuit Application	Signal
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JAN 2021 (211)  Candidate List Declared Against: JUN 2020 (209)  SVHC &gt; Threshold:  Pb (4% in Contact/Component)</p>
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**Article Safe Usage Statements:**

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. 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
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Solder Process Capability	Not applicable for solder process capability
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#### 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 # 204370-8  
CONT PIN,SZ 22D,NON-MAG



TE Part # CJ2087-000  
HL2010E-KIT-120V



TE Part # 91067-1  
INSERTION/EXTRACTION TOOL

## Customers Also Bought



TE Part #1461352-5  
PCH-112L2M,000



TE Part #1623730-1  
BCHE 4 W 100R 5%



TE Part #4-1393483-7  
V42254A1115C209=SUB D STIFTLI



TE Part #3-1393483-8  
V42254A1115B209=SUB D FEDERLEI



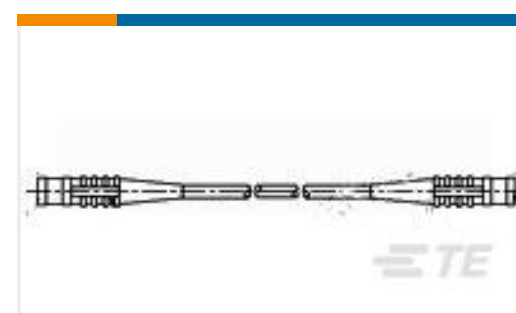
TE Part #3-1879208-4  
CPF 0402 240R 0.1% 25PPM 1K RL



TE Part #7-1393740-8  
V42254A2216C209=SUB D STIFTLI



TE Part #1337808-1  
50 OHM COAX SMA STR PLUG STR P



TE Part #1337814-1  
50 OHM COAX SMB STR PLUG STR P

## Documents

### CAD Files

[3D PDF](#)

[3D](#)

### Customer View Model

[ENG\\_CVM\\_CVM\\_449861-1\\_H.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_449861-1\\_H.3d\\_igs.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_449861-1\\_H.3d\\_stp.zip](#)

English

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