#### **AMPLIMITE**

TE Internal #: 212562-2

Connector Saver, Straight, Size 4, Series 109, Receptacle Side A,

Size 4, Series 109, Plug Side B, 37 Position

View on TE.com >



Connectors > Connector Accessories > Connector Adapters & Connector Savers



Connector Interface Adapter Type: Connector Saver

Body Orientation: Straight

Side A Interface: Size 4, Series 109

Side A Gender: Receptacle

Side B Interface: Size 4, Series 109

## **Features**

## **Product Type Features**

Connector Interface Adapter Type	Connector Saver
Side A Interface	Size 4, Series 109
Side A Gender	Receptacle
Side B Interface	Size 4, Series 109
Side B Gender	Plug
Configuration Features	

#### Configuration reatures

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# **Body Features**

Body Plating Material	Gold
Body Material	Brass

#### **Contact Features**

Contact Size	Size 20
Contact Mating Area Plating Material	Gold
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	7.5 A

#### **Mechanical Attachment**

Connector Mounting Type	Cable Mount (Free-Hanging)
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## **Housing Features**



Body Orientation	Straight
Centerline (Pitch)	2.77 mm[.109 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-85 – 257 °F]
Operation/Application	
Compatible With Connector Shell Size	4
Circuit Application	Signal

# **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
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 2024 (241)  Candidate List Declared Against: JUNE 2023 (235)  SVHC > Threshold:  Pb (4% in Contact/Component)  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
Solder Process Capability	Not applicable for solder process capability

# 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**





# Customers Also Bought





















# **Documents**

# **Product Drawings**

AMPLIMITE CONN SVR,37 POS,TRW

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_212562-2\_AH.2d\_dxf.zip

Connector Saver, Straight, Size 4, Series 109, Receptacle Side A, Size 4, Series 109, Plug Side B, 37 Position



English

**Customer View Model** 

ENG\_CVM\_CVM\_212562-2\_AH.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_212562-2\_AH.3d\_stp.zip

English

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