



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

|                     |    |
|---------------------|----|
| Number of Positions | 37 |
|---------------------|----|

Body Features

|                       |       |
|-----------------------|-------|
| Body Plating Material | Gold  |
| Body Material         | Brass |

Contact Features

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

Mechanical Attachment

|                         |                            |
|-------------------------|----------------------------|
| Connector Mounting Type | Cable Mount (Free-Hanging) |
|-------------------------|----------------------------|

Housing Features

|  |  |
|--|--|
|  |  |
|--|--|



|                    |                  |
|--------------------|------------------|
| Body Orientation   | Straight         |
| Centerline (Pitch) | 2.77 mm[.109 in] |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -67 – 257 °C[-67 – 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 2025 (250)<br>Candidate List Declared Against: JUNE 2023 (235)<br>SVHC > Threshold:<br>Pb (4% in Contact/Component)<br><b>Article Safe Usage Statements:</b><br>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



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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