# 2157247-4 V ACTIVE

#### **AMP VITA 67**

TE Internal #: 2157247-4

AMP VITA 67, PCB RF Modules, 8 Coaxial Contacts, Right Angle,

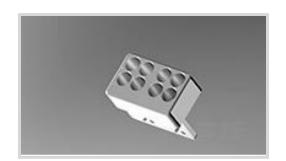
Aluminum Alloy, Cable-to-Cable, 8 Position, 6.1mm [.24in]

Centerline, Wire & Cable

View on TE.com >



Connectors > RF Coax Connectors > RF Coax Accessories > PCB RF Modules



Number of Coaxial Contacts: 8

PCB Mount Orientation: Right Angle

Body Material: Aluminum Alloy Connector System: Cable-to-Cable

Number of Positions: 8

### **Features**

Product Type Features	
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Coaxial Contacts	8
PCB Mount Orientation	Right Angle
Number of Positions	8
Body Features	
Plating Finish	Trivalent Chromate
Body Material	Aluminum Alloy
Mechanical Attachment	
Module Mounting Type	Screw
Connector Mounting Type	Board Mount
Housing Features	

6.1 mm[.24 in]

6.1 mm[.24 in]

Centerline (Pitch)

RF Contact Spacing

**Dimensions** 



#### **Usage Conditions**

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Circuit Application	Signal

### **Product Compliance**

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

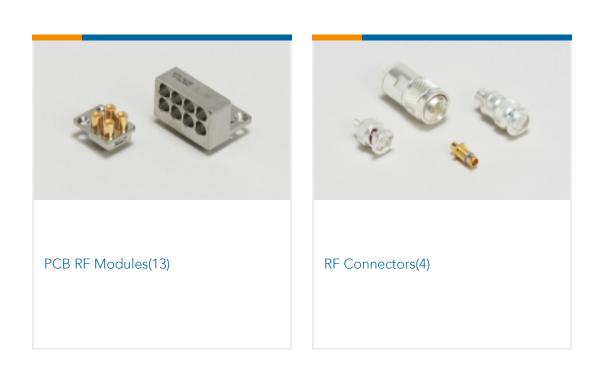
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2019 (197) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 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.

### Also in the Series | AMP VITA 67





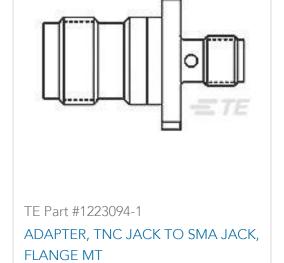
## Customers Also Bought





















### **Documents**

### **Product Drawings**

RF VITA 67 DAUGHTER CARD HELI & MARK

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2157247-4\_A\_c-2157247-4-a.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_2157247-4\_A\_c-2157247-4-a.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2157247-4\_A\_c-2157247-4-a.3d\_stp.zip

English

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

Datasheets & Catalog Pages

Products for Aerospace and Defense

English