# CONREVSMA014-C08.5 ACTIVE



TE Internal #: L9000260-01 SMA to Bulkhead RF Cable Assembly, 2.59 m [8.5 ft], Black Cable, 12.4 GHz, 50 ohm, Flexible PVC Jacket, 26 AWG, 2.79 mm [.11 in] Diameter

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#### Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: SMA to Bulkhead RF Cable Assembly Length: 2.59 m [ 8.5 ft ]

Cable Color: Black

Operating Frequency: 12.4 GHz

Impedance:  $50 \Omega$ 

## **Features**

## **Product Type Features**

Cable Assembly Type	SMA to Bulkhead RF
Cable Assembly (End A)	RP SMA Jack
Cable Assembly (End B)	Cut End Pigtail
Coax Cable Type	RG 174

## **Configuration Features**

Number of Connectorized Ends	1	

#### **Electrical Characteristics**

Impedance	50 Ω
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## **Body Features**

Body Plating Material	Nickel
Cable Color	Black
Jacket Material	Flexible PVC

### **Contact Features**

#### **Dimensions**

Wire Size	26 AWG
Outside Cable Diameter	2.79 mm[.11 in]



#### **Usage Conditions**

Operating Temperature Range	-40 – 75 °C[-40 – 167 °F]
Operation/Application	

Shielded		Yes

Operating Frequency 12.4 GHz

#### Other

Dielectric Material	PE
Cable Assembly Length	2.59 m[8.5 ft]

## **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	Not Yet Reviewed
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 2025 (247) SVHC > Threshold: Pb (4.45% in Component Part) 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 Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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.



## Compatible Parts



## Customers Also Bought





















## **Documents**

Product Drawings

RP-SMA to Cut Cable 216 mm RG178

English

CAD Files
3D PDF

3D

SMA to Bulkhead RF Cable Assembly, 2.59 m [8.5 ft], Black Cable, 12.4 GHz, 50 ohm, Flexible PVC Jacket, 26 AWG, 2.79 mm [.11 in] Diameter



**Customer View Model** 

ENG\_CVM\_CVM\_L9000260-01\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_L9000260-01\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_L9000260-01\_B.3d\_stp.zip

English

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

## Datasheets & Catalog Pages

RPSMA FEMALE BULKHEAD MOUNT WITH O-RING & 8.5INCH OF RG174 CABLE

English