

2408027-1 ✓ ACTIVE

TE Internal #: 2408027-1

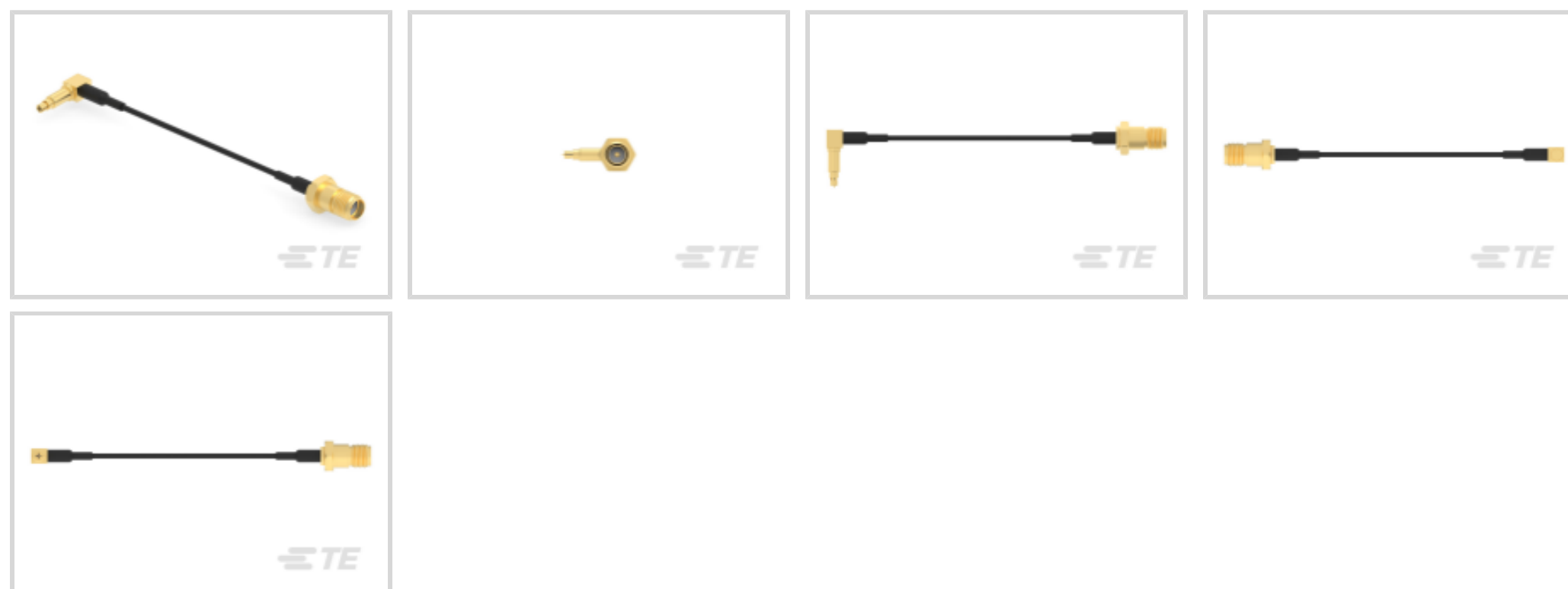
SMA to Switch Cable Assembly, 300 m, Black Cable, 0 – 9 GHz

Operating Frequency, 50  $\Omega$ , .054 in [1.37 mm] Diameter, SMA Jack

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Cable Assemblies > RF Cable Assemblies



Cable Assembly Length: 300 m

Cable Color: **Black**

Operating Temperature Range: -40 – 85 °C [ -40 – 185 °F ]

Connector Type (End B): **SMA Jack**

Cable Assembly Type: **SMA to Switch**

## Features

### Product Type Features

Coax Cable Type	1.37mm Coax
Connector Type (End B)	SMA Jack
Cable Assembly Type	SMA to Switch

### Electrical Characteristics

Impedance	50 $\Omega$
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### Body Features

Cable Color	Black
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### Dimensions

Outside Cable Diameter	1.37 mm [.054 in]
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### Usage Conditions

Operating Temperature Range	-40 – 85 °C [ -40 – 185 °F ]
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### Operation/Application

Operating Frequency	0 – 9 GHz
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### Other



Cable Assembly Length	300 m
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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
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (4% in Component Part) <b>Article Safe Usage Statements:</b> 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	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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 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



### Documents



### Product Drawings

#### SWITCH RA TO SMA F ST -1.37 CABLE-300MM

English

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### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2408027-1\\_1.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2408027-1\\_1.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2408027-1\\_1.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Product Specifications

#### Product Specification

English