



# TEST PROBE CABLE ASSEMBLIES FOR RF SWITCH CONNECTORS

TE Connectivity's (TE) test probe cable assemblies for RF switch connectors allow testing of the full functionality of our current RF switch connector offerings. Used to test signals in an RF transmission line, these cable assemblies provide excellent performance for test & measurement and other demanding applications.

These products feature an SMA jack on one end of the cable and a probe that can be used with SWG-type, SWD/SWF-type, or SWJ-type RF switch connectors on the other end. They are compatible with products from other RF vendors. We make it easy to get these products faster, with competitive pricing and faster delivery.

With a standard product offering and custom capabilities, TE can offer high frequency RF products to meet many customer needs. Our broad RF portfolio allows us to provide a range of RF solutions to our customers.

## APPLICATIONS

- RF switch circuit testing
- Internet of things (IoT)
- Automotive
- Industrial

## PRODUCT FACTS

### Features

- Measures the electrical characteristics of microwave circuits
- RF switch connector options
  - SWG-type
  - SWD/SWF-type
  - SWJ-type
- Performance up to 11 GHz
- 50  $\Omega$  overall impedance
- 300mm length
- Low insertion loss and VSWR
- Right-angle probe is captive after connecting to the RF switch connector

### Competitive Price & Fast Delivery

- Our engineering and manufacturing expertise and global footprint enable competitive pricing and fast delivery

## LEARN MORE

[Landing page](#)

## TEST PROBE CABLE ASSEMBLIES FOR RF SWITCH CONNECTORS

### PART LIST

Part Number	Description
<a href="#">2478573-1</a>	Measurement Test Probe Cable Assembly - SMA Female to SWG Type RF Switch Connector - 11 GHz, 50 $\Omega$ , 300 mm
<a href="#">2478574-1</a>	Measurement Test Probe Cable Assembly - SMA Female to SWD/ SWF Type RF Switch Connector - 6 GHz, 50 $\Omega$ , 300 mm
<a href="#">2478577-1</a>	Measurement Test Probe Cable Assembly - SMA Female to SWJ Type RF Switch Connector - 6 GHz, 50 $\Omega$ , 300 mm

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