

TEST PROBE CABLE ASSEMBLIES FOR RF SWITCH CONNECTORS



TE Connectivity's (TE) test probe cable assemblies for RF switch connectors allow testing of the 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 address 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 Ω overall impedance
- 300mm length
- Low insertion loss and VSWR
- Right-angle probe is captive after connecting to the RF switch connector

LEARN MORE

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PART LIST

Part Number	Description
2478573-1	Measurement Test Probe Cable Assembly - SMA Female to SWG Type RF Switch Connector - 11 GHz, 50 Ω , 300 mm
2478574-1	Measurement Test Probe Cable Assembly - SMA Female to SWD/SWF Type RF Switch Connector - 6 GHz, 50 Ω , 300 mm
2478577-1	Measurement Test Probe Cable Assembly - SMA Female to SWJ Type RF Switch Connector - 6 GHz, 50 Ω , 300 mm

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