



RF TERMINATORS

PRODUCT FACTS

- 50 Ohm performance
- 1W and 2W options
- SMA, RP-SMA, SMP, 2.92mm, 2.4mm interfaces available
- Max frequencies: 18 GHz (SMA and RP-SMA, SMP), 40 GHz (2.92mm), and 50 GHz (2.4mm)
- Stainless steel and brass construction offered

LEARN MORE

• Landing Page

The newly expanded line of RF (radio frequency) terminators from TE connectivity (TE) helps customers terminate open transmission lines in RF circuits. An RF terminator is typically placed at the end of a transmission line and is designed to match the cable's AC impedance. They are used to terminate the open end of a cable and form an endpoint for a signal. Using RF terminators minimizes signal reflection going back into the circuit or system. An RF signal that is reflected back into the cable can cause interference or power loss.

APPLICATIONS

- Test and measurement equipment
- Transmitter systems
- · Antenna systems
- Defense systems

RF TERMINATORS

NEW PART NUMBERS

Manufacturing Part Number	Detailed Description
<u>2467938-1</u>	RF Terminator SMA Plug 18 GHz, 2W, 50 Ohm, Gold
<u>2467900-1</u>	RF Terminator 2.4mm Plug 50 GHz, 1W, 50 Ohm, Stainless Steel
<u>2467916-1</u>	RF Terminator 2.92mm Plug 40 GHz, 2W, 50 Ohm, Stainless Steel
<u>2467918-2</u>	RF Terminator SMA Plug 18 GHz, 1W, 50 Ohm, Stainless Steel Gold
<u>2467918-1</u>	RF Terminator SMA Plug 18 GHz, 1W, 50 Ohm, Stainless Steel
<u>2467917-1</u>	RF Terminator SMP Jack 18 GHz, 1W, 50 Ohm, Gold
2467941-1	RF Terminator SMA Jack 18 GHz, 2W, 50 Ohm, Gold
<u>2467942-1</u>	RF Terminator RP-SMA Plug 18 GHz, 2W, 50 Ohm, Gold

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