

# Cables <sup>1</sup>

## Agilent 11966L

This 10 meter (32.8 ft) antenna cable is constructed of RG-214/U coaxial cable with type-N male connectors at both ends.

## Agilent 11966M

This 10 meter (32.8 ft) antenna cable is constructed of RG-223/U coaxial cable with type-BNC male connectors at both ends.

## Agilent 11966A K47

Five meter low-loss cable with APC 3.5 male connectors.

## Agilent 11966A K48

Ten meter low-loss cable with APC 3.5 male connectors.

## Agilent 11500A Cable

Six foot long RG-214/U cable with type-N connectors.

## Agilent 11500F Cable

150 centimeter cable with APC 3.5 male connector.

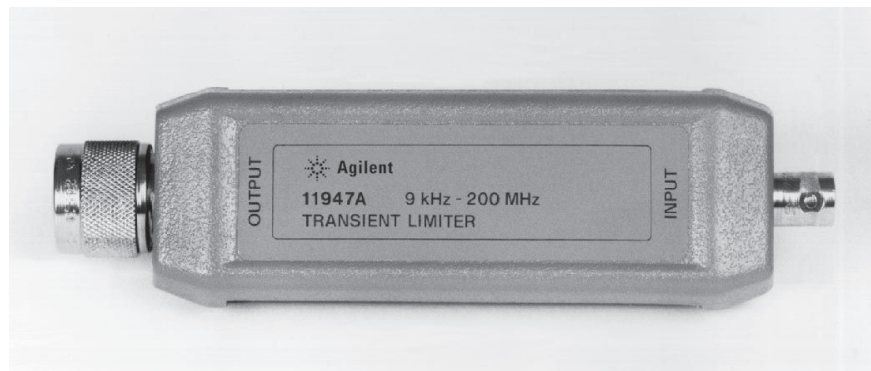
## 8120-1840

122 centimeter (48 inches) coaxial cable with type-BNC male connectors at both ends.

## Limiters

### Agilent 11947A Transient Limiter

In precompliance applications where a spectrum analyzer is used for measurements instead of an EMI receiver, it is always a good idea to use a transient limiter. Transient limiters protect the spectrum analyzer input from damage caused by high-level transients from line impedance stabilization networks (LISNs) during EMI testing for conducted emissions.



<b>Frequency Range</b>	9 kHz–200 MHz
<b>Insertion Loss</b>	10 dB
<b>Maximum Input Level</b>	Continuous: 2.5 W (+34 dBm) Pulse: 10 kW for 10 µsec DC: ±12 V

1. Other custom cable lengths and types are available. For more information, consult your local Agilent sales representative.