

## Product Portfolio

[Network Management &](#)
[Diagnostics](#)
[RF/Wireless Test](#)
[Request a Catalog](#)
[Features](#)
[› Specs](#)

## EMI/RFI Solutions

### 2706

**This product is discontinued.**

View [alternative products](#).

Check [product support](#) status.

### Characteristics

#### Frequency Related

**Bypass Mode** - Frequency Range: 9 kHz to 1800 MHz.  
Insertion Loss: 3 dB <1 GHz.

**Filters** - Frequency Range: 9 kHz to 1800 MHz in eight switch-selectable ranges.  
Bandpass/Highpass Flatness: 1.5 dB max.

#### Input Related

**RF Input/Output Connectors** - Type N.

**Input/Output Impedance** - 50 Ohm nominal.

**VSWR (max)** - 1.8:1.

Ultimate Rejection, Stop Band - 60 dB typical. 40 dB min. below 500 MHz and 30 dB min. above 500 MHz.

**Maximum Input** - +20 dBm, 50 V DC.

**Switching Speed (max)** - 10 ms.

**IEEE 488 Interface Support** - AH1, L4, SH1, T6, SR1, PP1, DC1, DT0, RL1, C0, E1, TE0 and LEO.

#### General Characteristics

**Power Requirements** - 90 to 250 V AC,  
48 to 63 Hz, 10 W max.

**Safety** - UL1244, CSA231, EN61010-1, IEC61010-1.

#### Physical Characteristics

Dimensions	cm	in.
Width	32.7	12.87
Height	8.8	3.46
Depth	43.1	16.97
Weight	kg	lb.

Net	5.9	13
-----	-----	----

 [Top of Page](#)

[Features](#)

[> Specs](#)



Product(s) complies with IEEE Standard 488.2.



Tektronix Measurement products are manufactured in ISO registered facilities.



49A-10733-4p278, 06/1997, 10/01/2001



[Have an Account Manager Contact Me](#)



[Request a Demo](#)



[Email This Page](#)



[Printable Page](#)



[URL for Favorites](#)

**Tektronix Site**

[Home](#) | [Products](#) | [Support](#) | [Buy](#) | [Contact Us](#) | [Investors](#) | [Careers](#) | [International](#) | [myTek](#)

[Sitemap](#) | [© Copyright Tektronix, Inc.](#) | [Privacy Statement](#)