

Tektronix 2706

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 LE0.

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