



SPECIFICATIONS

9500A Series Diode Power Sensor

MODEL	Frequency Range	Maximum VSWR	Maximum Input	Power Linearity @ 25° C	Connector	Weight (oz)
9510A	100 kHz to 4 GHz	1.20	21 dBm	-20 to +20 dBm (±0.02 dBm) -30 to -20 dBm (±0.03 dBm) -40 to -30 dBm (±0.25 dBm) 10°C to 40°C add ±.15 dB	N male	7.5
9511A	100 kHz to 4 GHz	1.20			3.5 mm male	6.5
9515A	100 kHz to 12.4 GHz	1.20 to 4 GHz 1.30 to 12.4 GHz			N male	7.5
9516A	100 kHz to 12.4 GHz	1.20 to 4 GHz 1.30 to 12.4 GHz			3.5 mm male	6.5
9517A	100 kHz to 18 GHz	1.20 to 4 GHz 1.30 to 12.4 GHz 1.35 to 18 GHz			N male	7.5
9520A	100 kHz to 20 GHz	1.20 to 4 GHz 1.30 to 12.4 GHz 1.35 to 20 GHz			3.5 mm male	6.5
9530A	100 kHz to 26.5 GHz	1.20 to 4 GHz 1.30 to 12.4 GHz 1.35 to 20 GHz 1.50 to 26.5 GHz			3.5 mm male	6.5
9540A	100 kHz to 40 GHz	1.20 to 4 GHz 1.30 to 12.4 GHz 1.35 to 20 GHz 1.50 to 26.5 GHz 2.00 to 40 GHz			2.92 mm male	6.5