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Product Show

| Model Impedance RF Connector | Frequency Range (Low Bandwidth) | Dynamic Range Peak Pwr Rng CW Pwr Rng(1) Int Trigger Range | Overload Rating Pulse / Continuous | Sensor Response | |
|---------------------------------------|--|---|---|---------------------------------|---------------------------------|
| | | | | Fast Risetime (Bandwidth) | Slow Risetime (Bandwidth) |

DUAL DIODE PEAK POWER SENSORS

For use with models 4400, 4500, 4400A, and 4500A RF Peak Power Me
4530 Series RF Power Meter when combined with Model 2530 1 GHz calibrat

| | | | | | |
|--------------------------|-----------------|--|-----------------------|------------------------|-----------------------|
| 56218 50 ohm N (M) | 0.03 to 18 GHz | -24 to +20 dBm -34 to +20 dBm -10 to +20 dBm | 1 W for 1µs 200 mW | <150 ns (2 MHz) | <500 ns (700 kHz) |
| 56318 50 ohm N (M) | 0.5 to 18 GHz | -24 to +20 dBm -34 to +20 dBm -10 to +20 dBm | 1 W for 1µs 200 mW | <15 ns (2) (35 MHz) | <200 ns (1.75 MHz) |
| 56326 50 ohm K (M) | 0.5 to 26.5 GHz | -24 to +20 dBm -34 to +20 dBm -10 to +20 dBm | 1 W for 1µs 200 mW | <15 ns(2) (35 MHz) | <200 ns (1.75 MHz) |
| 56418 50 ohm N (M) | 0.5 to 18 GHz | -34 to +5 dBm -40 to +5 dBm -18 to +5 dBm | 1 W for 1µs 200 mW | <30 ns (15 MHz) | <100 ns (6 MHz) |
| 56518 50 ohm N (M) | 0.5 to 18 GHz | -40 to +20 dBm -50 to +20 dBm -27 to +20 dBm | 1 W for 1µs 200 mW | <100 ns (6 MHz) | <300 ns (1.16 MHz) |

For use with models 4400, 4500, 4400A, 4500A, and 4530.
Compatible with 4530 Series internal 50 MHz calibrator.

| | | | | | |
|--------------------------|--------------------------------------|--|-----------------------|------------------------------|--------------------|
| 57318 50 ohm N (M) | 0.5 to 18 GHz (0.05 to 18 GHz) | -24 to +20 dBm -34 to +20 dBm -10 to +20 dBm | 1 W for 1µs 200 mW | <15 ns(2) (35 MHz) | <10 µs (35 kHz) |
| 57340 50 ohm K (M) | 0.5 to 40 GHz (0.05 to 40 GHz) | -24 to +20 dBm -34 to +20 dBm -10 to +20 dBm | 1 W for 1µs 200 mW | <15 ns(2) (35 MHz) | <10 µs (35 kHz) |

| | | | | | |
|--------------------------|--------------------------------------|--|-----------------------------|--------------------|-------------------------|
| 57540 50 ohm K (M) | 0.1 to 40 GHz (0.05 to 40 GHz) | -40 to +20 dBm -50 to +20 dBm -27 to +20 dBm | 1 W for 1 μ s 200 mW | <100 ns (6 MHz) | <10 μ s (35 kHz) |
|--------------------------|--------------------------------------|--|-----------------------------|--------------------|-------------------------|