

### Bird 5010 Sensor

Sensor Type / Elements <sup>*</sup>	Bird Thruline directional dual-element line section. Uses two Bird DPM Elements.
Power <sup>†</sup>	0.1 to 1,000 W
Frequency Range <sup>†</sup>	2 MHz to 3600 MHz
Accuracy	With DPM Elements: ±5% of reading 15 to 35 °C RSS ±7% of reading –10 to 50 °C RSS
Peak / Average	10 dB maximum with DPM Elements.
Settling Time	< 2.5 seconds
Connectors	QC Type, Female N normally supplied
Insertion VSWR	1.05:1 up to 1 GHz (with N connectors).
Dimensions	2.5"H x 5.0"W x 2.0"D (58 x 127 x 51 mm)
Weight	1.25 lb. (0.57 kg) nominal with elements.

<sup>\*</sup> RFL element power must be 1/10 of FWD power.

<sup>†</sup> Power and frequency range based on selected elements.