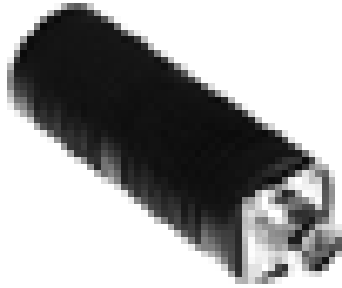


## Medium Power Dry Loads



MDI's convection air-cooled medium power loads provide superior electrical performance and effective cooling capability over a broad power range. These models offer power handling capabilities from 20 through 60 Watts, and perform over an extended range of frequencies.

### SPECIFICATIONS

### MODELS

	620	625	630	640	650	660
Frequency (GHz)	DC-2.5*	DC-3.0*	DC-3.0*	DC-3.0*	DC-3.0*	DC-3.0
Impedance (Ohms)	50	50	50	50	50	50
Input power (Watts)	20	25	30	40	50	60
VSWR (maximum)	1.2:1	1.2:1	1.2:1	1.2:1	1.2:1	1.2:1
Connectors	N, SMA, 7/16,TNC	N, SMA, 7/16,TNC	N, SMA, 7/16,TNC	N, SMA, 7/16,TNC	N, SMA, 7/16,TNC	N, SMA, 7/16,TNC
Weight (ounces)	8	8	12	16	16	28
Length (inches)	4 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>3</sub>	4	5 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>
Diameter/width <sup>§</sup> (inches)	1 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>2</sub> <sup>§</sup>

\*Frequency range up to 18 GHz available on these models.

