



## Specifications

**C**oiler offers fixed attenuators for CDMA, GSM, DCS, PCS, UMTS, wireless LAN and multi-system installations to complement its indoor coverage solutions.

Available in a variety of models, Coiler dummy loads allow effective testing and adjustment of RF systems. Coiler dummy loads are easy to use, cost-effective solutions that will help optimize the performance of indoor coverage systems.

Coiler dummy loads are available in power ratings of 5, 25, 50 and 100W, are available with attenuations of 3, 6, 10, 20 and 30dB and come with N-Type connectors, either male or female.

### Electrical:

Frequency Range	824 ~ 2500MHz
VSWR	< 1.1 : 1 at 1GHz < 1.2 : 1 at 2GHz < 1.3 : 1 at 3GHz
Power Rating	5W ~ 100W
Impedance	50 Ω

### Mechanical & Environmental:

Weight	(5W mod.)	80g
	(25W mod.)	300g
	(50W mod.)	350g
	(100W mod.)	1.7kg
Dimensions (5W mod.)	φ 20 x 30mm	
	(25W mod.) φ 48 x 65mm	
	(50W mod.) 70 x 60 x 50mm	
	(100W mod.) 150 x 100 x 80mm	
Operating Temperature	-40°C ~ +65°C	
RF Connector Type	N-Type Female or Male	

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