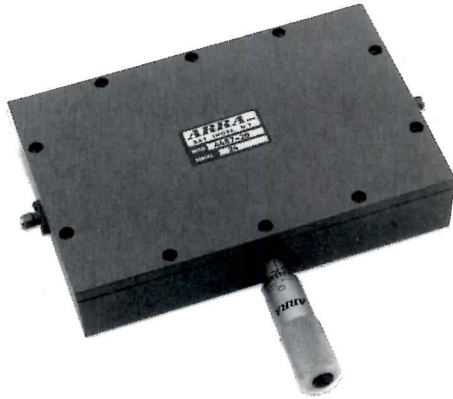


CONTINUOUSLY VARIABLE ATTENUATORS

50 & 100
Watts Avge
8 kW Peak

HIGH POWER



Form 0-1824
4" x 6" x 1.25"



Form 687
5" Dia

GENERAL SPECIFICATIONS

- Frequency bands from 500 - 12000 MHz
- Continuously variable for all values of attenuation
- Many models exhibit flat attenuation vs frequency characteristics
- Type N or SMA female connectors are standard
- Non-contacting
- Insertion Loss 0.5 dB max
- VSWR 1.50 max
- Directly calibrated models
- Material:
 - Body - Aluminum
 - Connectors - MIL-C-39012
- Finish: ARRA Blue per Mil-C-22750 (50 Watt models) or High Temp Black (100 Watt models)

Freq Range (GHz)	Atten Range (dB)	Atten vs Freq (\pm dB)	RF Power * (Avge W)	Form Factor	Model No. **
0.5 - 1.0	10	N/A	50	0-1824	2487-10
0.925 - 1.225	15	0.5	50	0-1824	2-3487-15A
	30	N/A	50	0-1824	2-3487-30A
	10	1.0	50	0-1824	3487-10
1.0 - 2.0	20	N/A	50	0-1824	3487-20
	30	N/A	50	0-1824	3487-30
	10	0.75	50	0-1824	4487-10
2.0 - 4.0	20	N/A	50	0-1824	4487-20
	30	N/A	50	0-1824	4487-30
	10	1.0	100	687	5417-10
4.0 - 7.0	10	1.0	100	687	6417-10
7.0 - 11.0	10	1.0	100	687	6417-10
7.0 - 12.0	10	N/A	100	687	5-6417-10

* All 50 Watt models can be modified to handle 100 Watts. Precede model number with H. Ex: H2487-10

** Model numbers indicate Type N connectors. To specify SMA connectors, suffix model number with S.

For locking screw option, precede model number with L. Ex: L2487-10 or HL2487-10 for 100 Watt version.