

4-26.5 GHz

Miniature Variable
Attenuators

- Usable from 4 to 33 GHz
- Low Minimum Insertion Loss
- Small Size, Lightweight
- Operational to 105°C without Degradation (125°C storage)
- Excellent for Communications (narrow bandwidth)

Specifications

FREQUENCY RANGE GHz	MODEL	ATTENUATION RANGE dB (min)	POWER INPUT AVG. W (max) PEAK kW (max)	VSWR (max)	INSERTION LOSS dB (max)	FREQUENCY SENSITIVITY dB	WEIGHT (max) oz gr
12.4-18	4797	45	10 3	1.3	1.0	±1.5	12 340
7-18	4798	20	5 3	1.7	0.6	±3.5	2 57

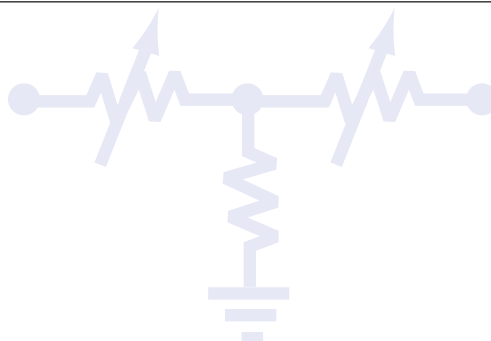
Connectors: SMA Female

FREQUENCY RANGE GHz	MODEL	ATTENUATION RANGE dB (min)	POWER INPUT AVG. W (max) PEAK kW (max)	VSWR (max)	INSERTION LOSS dB (max)	FREQUENCY SENSITIVITY dB	WEIGHT (max) oz gr
4-18	4799	15	5 3	1.5 1.3	0.7 1.0	±0.5 ±2.0	7.5 213

Connectors: SMA Female

FREQUENCY RANGE GHz	MODEL	ATTENUATION RANGE dB (min)	POWER INPUT AVG. W (max) PEAK kW (max)	VSWR (max)	INSERTION LOSS (max dB)	FREQUENCY SENSITIVITY dB	WEIGHT (max) oz gr
7-26.5	4796	15	5 1.4	1.7	0.7 1.5	±3.0	7.5 213

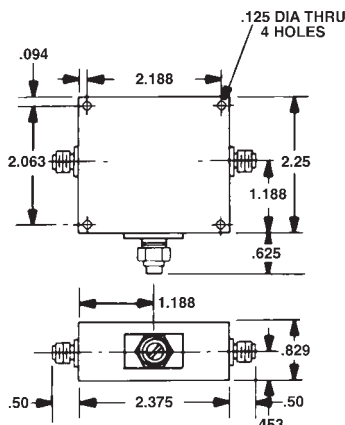
Connectors: 3.5mm Female



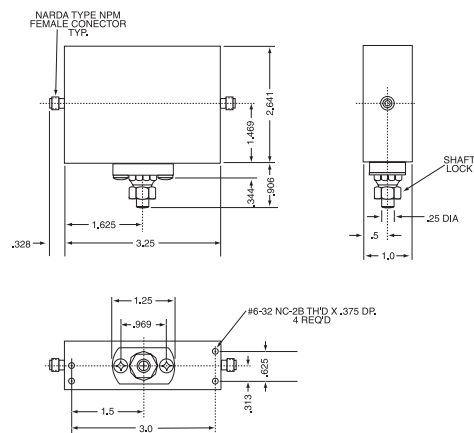
Variable Attenuators

50 Years of
Excellence

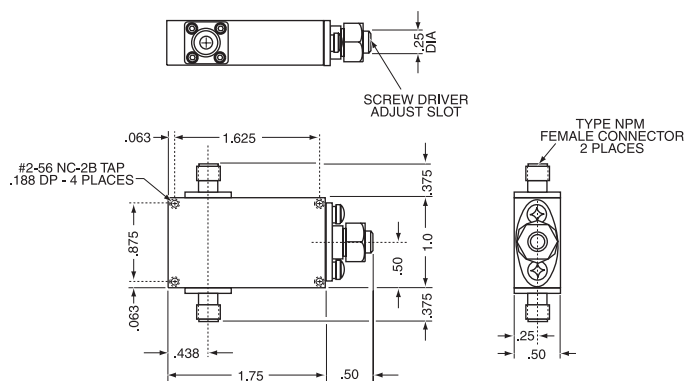
Outline Drawings



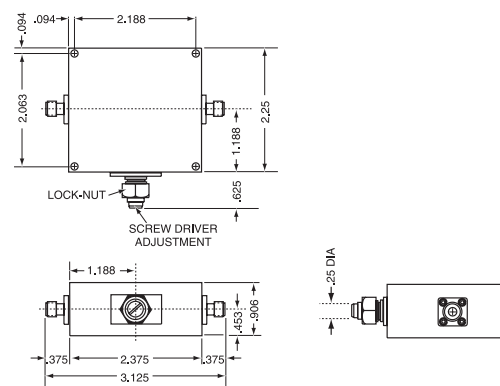
Model 4796



Model 4797



Model 4798



Model 4799

All dimensions are max. unless otherwise specified.

Typical Curves of Attenuation vs Frequency
for Variable Attenuators