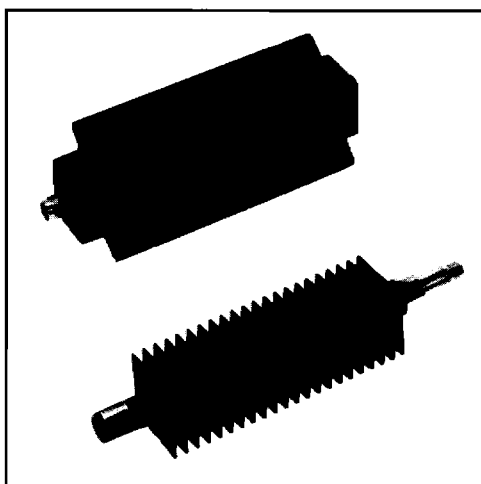




0.7-18 GHz

HIGH POWER COAXIAL TERMINATIONS

- Low VSWR
- Broadband
- High Power, 500 Watts Capability
- Precision Type N Connectors

SPECIFICATIONS

FREQUENCY RANGE GHz	MODEL	POWER**		VSWR (Max)			WEIGHT (Max)	
		AVERAGE (Watts)	PEAK (kW)	0.7-1 GHz	1-9 GHz	9-18 GHz	Lbs	Kg
0.7-18	369BN	175	10	1.20	1.10	1.20	2.5	1.1

FREQUENCY RANGE GHz	MODEL	POWER**		VSWR (Max)			WEIGHT (Max)	
		AVERAGE (Watts)	PEAK (kW)	2-3 GHz	3-12.4 GHz	12.4-18 GHz	Lbs	Kg
2-18	368BN	500	5	1.40	1.30	1.45	6.5	3

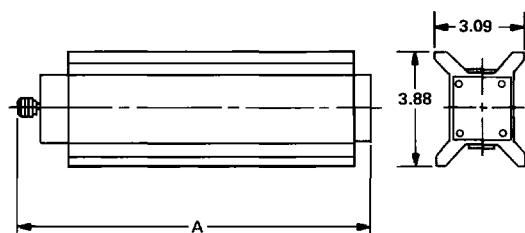
FREQUENCY RANGE GHz	MODEL	AVERAGE (Watts)	POWER**		VSWR (Max)		WEIGHT (Max)	
			PEAK (kW)	2-3 GHz	3-10 GHz	10-12.4 GHz	Lbs	Kg
2-12.4	368N	500	5	1.40	1.30	1.40	6.5	3

FREQUENCY RANGE GHz	MODEL	AVERAGE (Watts)	POWER**		VSWR (Max) 0-1.5 GHz	WEIGHT (Max)	
			PEAK (kW)			Lbs	Kg
0-1.5	382	250	5		1.10	3.5	1.6
0-1.2	385	500	10		1.10	8.1	3.7

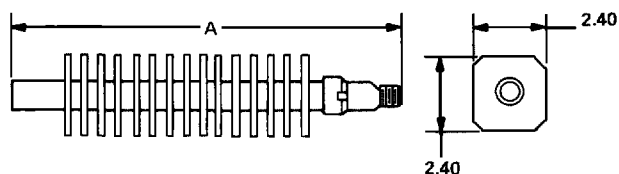
CONNECTORS: Type N, other connector configurations on special order. Specify M for male and F for female connector, i.e., 369BNF or 369 BNM.

**IMPORTANT NOTE: Power rating is specified at 25° and free air convection at atmospheric (760mm) pressure. Derate power capability linearly from stated value at 25°C to 0 watts at 170°C for Model 369 and 200°C for Model 368 Series.

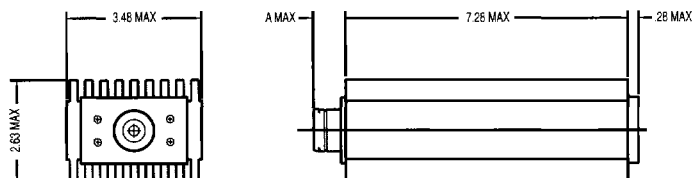
OUTLINE DRAWINGS



MODEL 368BN AND 368N

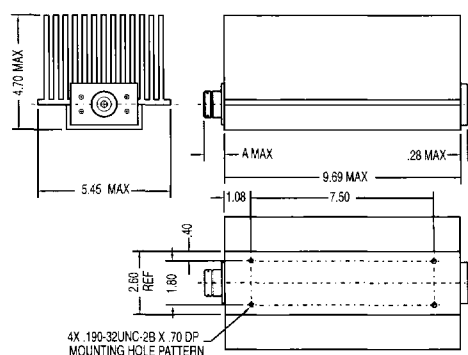


MODEL	A
368NF, 368BNF	11.78
368NM, 368BNM	11.90
369BNF	12.88
369BNM	13.02



MODEL 382N

MODEL	A MAX
382NF, 385NF	.84
382NM, 385NM	1.14



TOL: ±.02

MODEL 385N

All dimensions are Max. unless otherwise specified.

TYPICAL PERFORMANCE CURVES

