



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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DC-18 GHz

High Power Coaxial Terminations

- Low VSWR
- Broadband
- High Power, 500 Watts Capability
- SMA, Type N and TNC Connectors

Specifications

SMA, Type N, TNC, DC to 18 GHz (High Power)

FREQUENCY RANGE (GHz)	MODEL	POWER*		VSWR (max.)			CONNECTOR	WEIGHT (max.)	
		AVERAGE (W)	PEAK (kW)	DC-8 GHz	8-12.4 GHz	12.4-18 GHz		oz.	kg.
DC-18	4366M	100	1	1.20	1.25	1.35	SMA (M)	10.25	0.29
	366NM	100	1	1.20	1.25	1.35	Type N (M)	11.25	0.31
	366TNCM	100	1	1.20	1.25	1.35	TNC (M)	10.75	0.30

Type N, 0.7 to 18 GHz (High Power)

FREQUENCY RANGE (GHz)	MODEL	POWER**		VSWR (max.)			WEIGHT (max.)	
		AVERAGE (W)	PEAK (kW)	0.7-1 GHz	1-9 GHz	9-18 GHz	lbs.	kg.
0.7-18	369BNM	175	10	1.20	1.10	1.20	2.5	1.1

Type N, 2 to 18 GHz (High Power)

FREQUENCY RANGE (GHz)	MODEL	POWER**		VSWR (max.)			WEIGHT (max.)	
		AVERAGE (W)	PEAK (kW)	2-10 GHz	10-14 GHz	14-18 GHz	lbs.	kg.
2-18	368BNM	500	5	1.35	1.45	1.40	6.5	3

CONNECTORS:

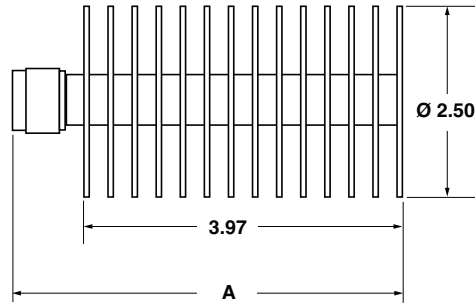
Type N; other connector configurations on special order.

* **IMPORTANT NOTE:** Power rating is specified at 25° and free air convection at atmospheric (760 mm) pressure. Derate power capability linearly from stated value at 25°C to 10 watts at 125°C for Model 4366M, 366NM and 366TNCM.

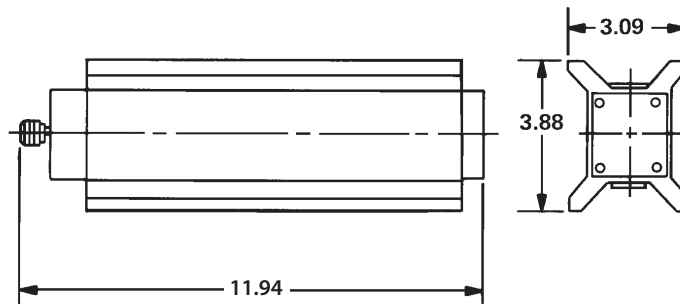
** **IMPORTANT NOTE:** Power rating is specified at 25° and free air convection at atmospheric (760 mm) pressure. Derate power capability linearly from stated value at 25°C to 0 watts at 170°C for Model 369 and 200°C for Model 368 Series.

Terminations

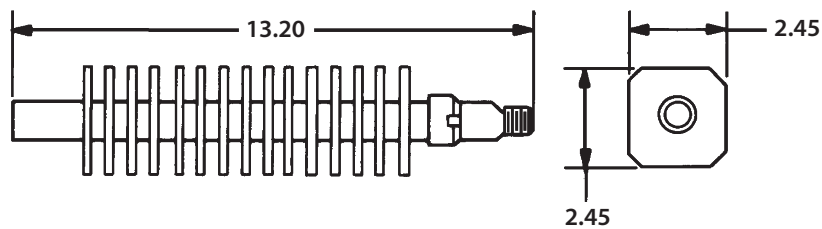
Outline Drawings



MODEL	A
4366M	4.42
366NM	4.89
366TNCM	4.73



MODEL 368BNM



MODEL 369BNM

Dimensions in inches, unless otherwise specified.

Typical Performance Curves

