

BROADBAND COAXIAL TERMINATIONS



Model 9512



Model 9512C



Model N9512



Model 9505



Model N9510

GENERAL SPECIFICATIONS

Extremely Broadband . . . DC-18 GHz

RF Power (at +75° C):

Average See below

Peak 5 usec pulse, 0.05% duty cycle

Connectors SMA or Type N Male
(Female available)

Nominal Impedence 50 Ohms

Material :

Connectors MIL-C-39012

Housing Black Anodized Aluminum

Form Factor :

SMA 0-3392

Type N 0-3394



Model 9525

Freq Range (GHz)	RF Power (Avg W)	RF Peak Power (W)	VSWR (Max)				Length (Max)	Dia (Max)	Model No. **	
			DC-4.0	4.0-8.0	8.0-12.4	12.4-18.0			SMA Conn	N Conn
DC-18.0	1	1000	1.10	1.15	1.15	1.15	0.56	0.31	9512	
	2	2500	1.10	1.15	1.20	1.30	1.34	0.83		N9512
DC-12.4	5	5000	1.10	1.15	1.20	-	1.40	0.77	9505	
	5	5000	1.10	1.20	1.25	-	1.70	0.77		N9505
	10	5000	1.10	1.15	1.20	-	2.22	0.77	9510	
DC-8.0	10	5000	1.15 *	1.20	1.25	-	2.64	0.77		N9510
	25	5000	1.25 *	1.35	-	-	3.77	1.38	9525	
	25	5000	1.25 *	1.35	-	-	4.14	1.38		N9525
	50	5000	1.25 *	1.35	-	-	4.11	1.60	9550	
	50	5000	1.20 *	1.25	-	-	4.70	1.65		N9550

* 1.10 to 1 GHz

** For No. 6 ball chain with No. 6 eyelets, suffix model number with C. Ex: N9512C

Note: Higher power units available on request; contact factory.