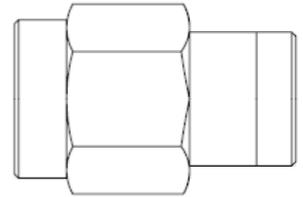


Termination

Features

- ✓ Low VSWR
- ✓ High rejection applications

MVE terminations are available with operating frequencies from through 50GHz and are used to prevent reflection from unused ports. The connectors are available mostly in SMA, BNC, N, TNC,...etc, they are capable of handing RF power up to 500 watts average.



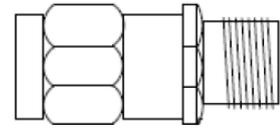
Model	Connector	Freq. (GHz)	VSWR (Max)	Average Power(Watts)
MDC1224M	2.4mm male	DC-50	1.6@50GHz; 1.35@26GHz	0.5
MDC1109M	SSMA male	DC-30	1.35@26GHz; 1.45@30GHz	0.5
TS001B	SMA male	DC-20	1.2	1
ST3B	BNC male	DC-3	1.15	2
MDC1043	BNC male	DC-8	1.15	2
STN0610	N male	DC-6	1.2	2
STN1811	N male	DC-18	1.25	2
JXWBFZ-T-0-6-2S	SMA male	DC-6	1.2	2
JXWBFZ-T-0-18-2SM	SMA male	DC-18	1.25	2
MDC1103BX	BNC male	DC-8	1.25	5
ST1820	SMA male	DC-18	1.25	5
ST6N-10	N male	DC-6	1.2	10
ST18N-10	N male	DC-18	1.35	10
ST6S-10	SMA male	DC-6	1.15	10
ST18S-10	SMA male	DC-18	1.35	10
ST6N-20A	N male	DC-6	1.2	20
ST6S-20	SMA male	DC-6	1.2	20
ST3N501	N male	DC-3	1.25	50
ST3NL-100	N male	DC-3	1.25	100
ST3NL-150	N male	DC-3	1.25	150
ST6NL-150	N male	DC-6	1.25	150
ST3N-500	N male	DC-3	1.3	500

DC Block

Features

- ✓ Stainless steel or brass construction
- ✓ Maximum loss 0.8 @ 18GHz:
- ✓ Impedance: 50 ohm

MVE DC blocks contain capacitance in-series with the center conductor to prevent the flow of dc current. These are available in inner, outer and inner/outer DC block functions. The frequency covers from DC to 26.5GHz. Available in SMA, N, BNC connector.



Model	Connector	Freq.(GHz)	Type	VSWR(Max)	Voltage Rating	Insertion Loss (Max)
SD3076	N	0.01-6	Inner	1.35	50	0.5
SD3074	N	0.01-18	Inner	1.35	200	0.5
SD3241	SMA	0.005-18	Inner	1.35	50	0.8
SD3532	SMA	0.005-23	Inner	1.3	100	0.65