

0.01-18 GHz

DC Blocks

(Audio Interference Suppressors)



- Broadband Frequency Ranges of 0.01 to 18 GHz
- Suppresses DC thru 100 kHz Leakage from External Signal Sources
- Low Insertion Loss of 0.5 dB Maximum from 0.01 to 18 GHz
- Small Size, Light Weight

Specifications

Inside/Outside Block

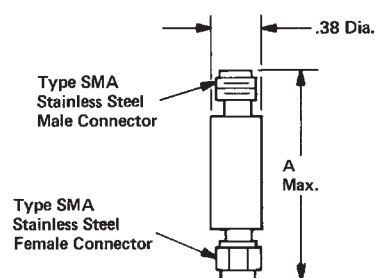
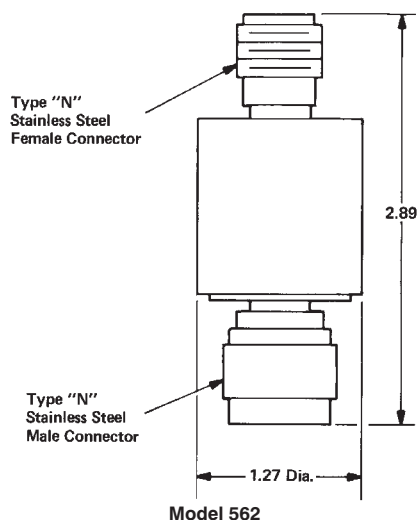
FREQUENCY RANGE (GHz)	MODEL	VSWR (Max) (10-20 MHz) (0.02-12.4 GHz)	INSERTION LOSS (dB Max) (0.01-11.0 GHz)(11.0-12.4 GHz)	VOLTAGE BREAKDOWN (Vdc)	CONNECTORS
0.01-12.4	562	1.5 1.3	0.5 1.0	100V	Type N

FREQUENCY RANGE (GHz)	MODEL	VSWR (Max)	INSERTION LOSS (dB Max) (.5-1.5GHz)(1.5-18 GHz)	VOLTAGE BREAKDOWN (Vdc)	CONNECTORS
0.5-18	4563	1.35	1.5 0.5	150V	SMA

Inside Block

FREQUENCY RANGE (GHz)	MODEL	VSWR (Max)	INSERTION LOSS (dB Max)	VOLTAGE BREAKDOWN (Vdc)	CONNECTORS
0.15-18	4564	1.35	0.35	150V	SMA

OUTLINE DRAWINGS



Model	A Max.
4563	1.55
4564	1.55

All dimensions are max. unless otherwise specified.

