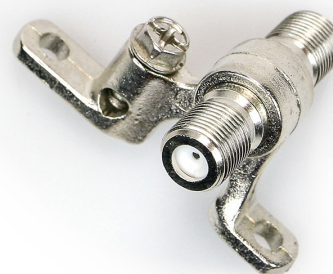


Features and Benefits

ANTRONIX®

Ground Block A7BM Series

Antronix's high performance compact ground block is made of high quality nickel-plated zinc diecast to resist corrosion, and machined brass F-ports. Each unit includes a grounding wire screw and two mounting screws. Screws are nickel-plated carbon steel.



Specifications

Electrical		
Frequency (MHz)	Insertion Loss	
	Maximum (dB)	Typical (dB)
5-1200	0.10	0.05
1200-1700	0.10	0.05
1700-2500	0.20	0.10
Frequency (MHz)	Return Loss	
	Minimum (dB)	Typical (dB)
5-15	45	60
15-65	40	45
65-200	35	40
200-1200	25	30
1200-1700	22	25
1700-2500	20	23

General	
Nominal Impedance	75 Ω
F-connector Type	ANSI/SCTE 01 Compliant
Ground Wire	AWG #6 to #14
Environmental	
Operating Temperature	-40°C to +60 °C
Salt Fog	ANSI/SCTE 143
Surge Withstand	6 kV Combination Wave Surge per ANSI/SCTE 81