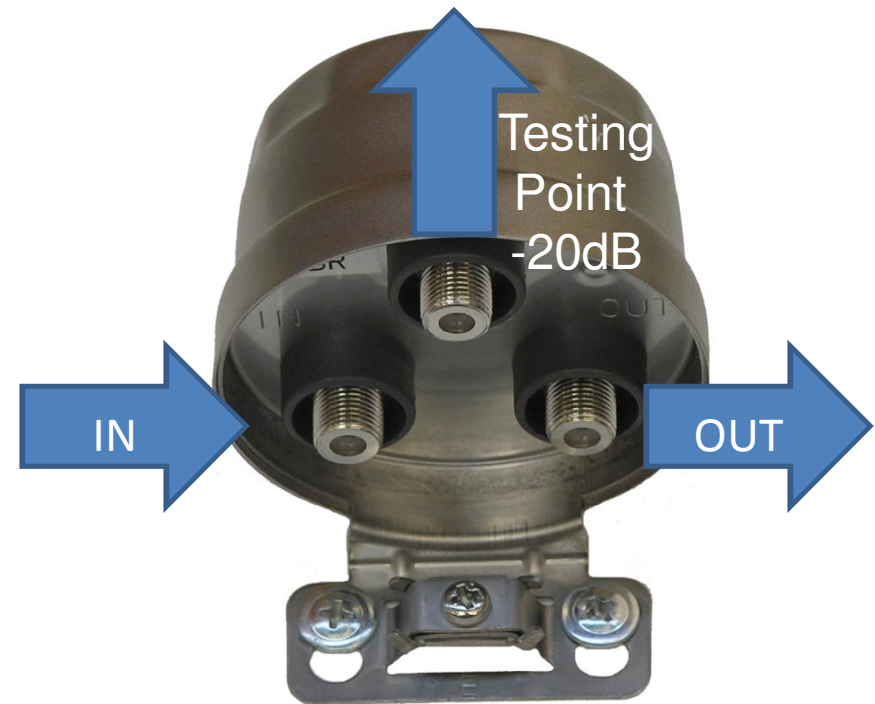


Premium 1GHz Ground Blocks + testing point -20dB

NEW PRODUCT RELEASE

- ✓ High Performance Ground Block for CATV subscriber
- ✓ Testing point -20dB for keeping consistent RF signal during maintenance or measurement.
- ✓ Super Digital-ready broadband performance.
- ✓ Corrosion protected 1000 hours salt spray tested.
- ✓ F Type Inner connectors for Maximum Connectivity Gold-Plated Beryllium-copper Round Center360°
- ✓ Surge Arrester 2-electrode.
- ✓ Power Block.
- ✓ Water Proof.
- ✓ Double water protection for F Connectors protection against water flow over the drop cables.
- ✓ Compatible Rubber Sleeve for absolute humidity & water protection
- ✓ Easy installation and integration with drop cables (RG6 and RG11)



Safecom premium ground block is designed and manufactured to improve CATV services at high performance. Our unique Ground Block with testing point (-20dB) enable technician to test and measure RF signal at ground block without disconnecting signal to subscribers.

New Ground block prevents the most common RF failure at the network caused by water flow and corrosion at drop connectors.

Safecom's solution ensure absolute reliability while saving the major expenses of routine maintenances and failures repairs

Preliminary Specification

	Frequency	
Insertion Loss (In-Out) Max. [dB]	10- 54MHz	1.0
	54- 550MHz	0.7
	550- 870MHz	1.0
	870-1000MHz	1.1
Attenuation (In-Br) [dB]	10- 300MHz	20.0±0.5
	300- 550MHz	20.0±0.75
	550- 870MHz	20.0±0.75
	870-1000MHz	20.0±1.0
Isolation (Out-Br) Min. [dB]	10- 300MHz	30
	300- 550MHz	30
	550- 870MHz	30
	870-1000MHz	28
Return Loss (In,Out,Br) Min. [dB]	10- 54MHz	15
	54- 550MHz	20
	550- 870MHz	18
	870-1000MHz	15

Frequency Range : 10 - 1000 MHz.
 Impedance : 75Ω.
 Surge Protection : 6kV 10/200μsec. Surge

