GAMMA HIGH VOLTAGE

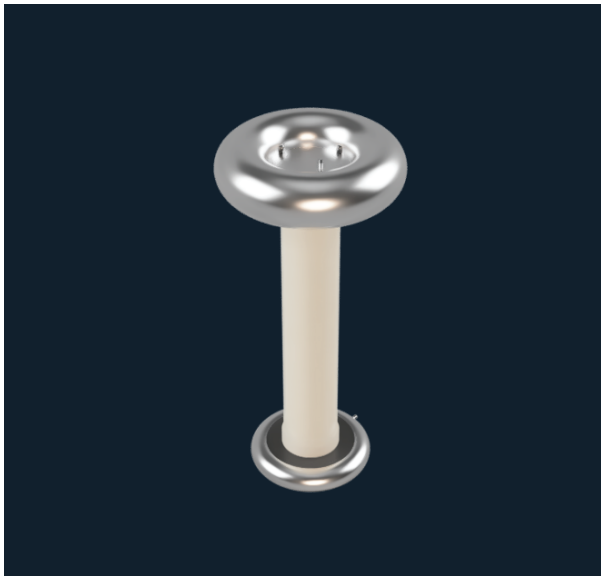
HVD 250/30

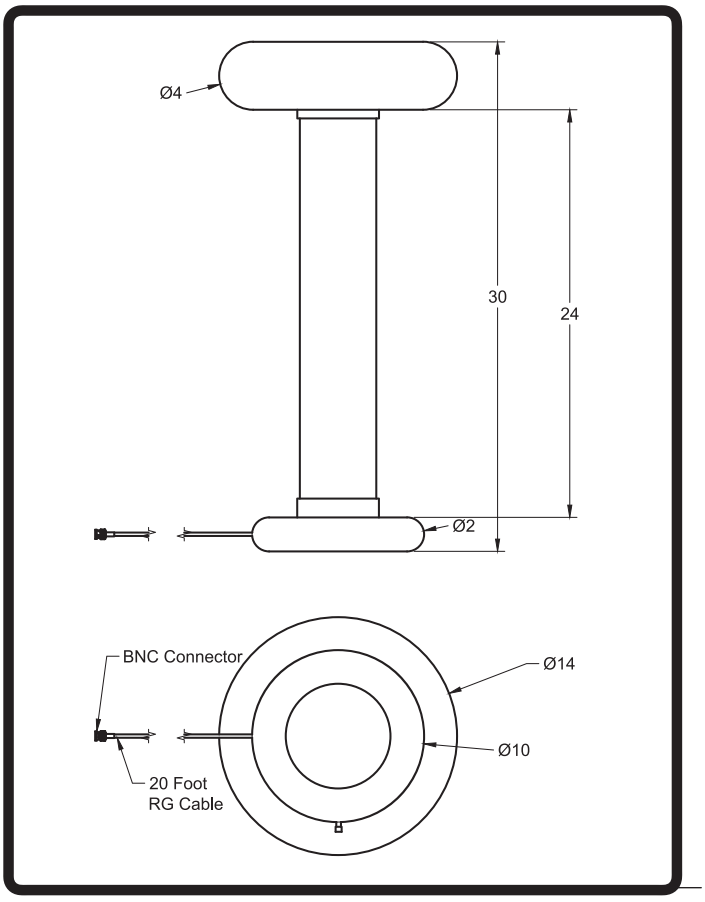
FEATURES:

- High Input Impedance
- High Accuracy
- Corona-Free Operation

DESCRIPTION:

The GAMMA Model HVD-250/30 offers laboratory and production facilities a superior solution for high voltage measurement, delivering an accuracy meeting or exceeding 0.2%. Designed to pair with standard digital voltmeters or differential voltmeters, this voltage divider is highly adaptable. Its 5000 megohm input impedance makes it perfect for measuring high voltage from low current sources that would typically overburden traditional impedance dividers. Equipped with a 10-inch toroidal high voltage bushing, the HVD-250 prevents corona-related leakage, ensuring the voltage divider ratio remains consistent up to 250kV.





ELECTRICAL CHARACTERISTICS

Input Voltage:	250KV DC Maximum
Input Impedance:	5000 MOhms
Output Impedance:	50 KOhms
Output Taps:	2.5V (1 Volt = 100 KV)
Temp. Coefficient:	75PPM (25PPM For "S" Version)
Accuracy:	0.2%
Size:	30" Height, Max Width 14"
	Input Termination 14" Toroid
Output connector:	BNC

* Performance Dependent on Ambient Lab Conditions
* Use with High Impedance Data Aquisition System
* Contact Gamma For Customization

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