



SPECIFICATIONS

SPECIAL FEATURES

Ideal for Petroleum Well Logging

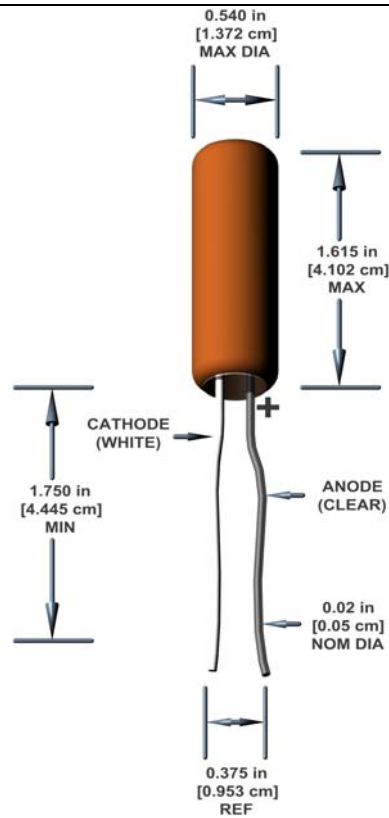
Designed to withstand
Shock 2000 G - .4 ms

Vibration: 10 – 2000 CPS – 20 G

Operate to 347° F (175° C)

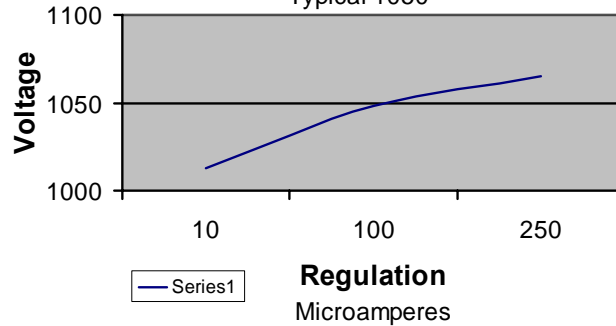
Replacement for Corona Gas
Regulating Tube

Useful for Military, Commercial,
Industrial, and other applications



1050 Regulator

Typical 1050



Type	Nom. Voltage		Current in Microamperes			Approx. Voltage Change
	@ 100 μ A Test Point	Tolerance	Min.	Max.	Peak	-25° to 175° C @ 100 μ A
E1900-HVR-700	700 V	± 15 V	50	500	1000	± 20
E1900-HVR-900	900 V	± 18 V	50	500	1000	± 20
E1900-HVR-1000	1000 V	± 20 V	50	500	1000	± 25
E1900-HVR-1050	1050 V	± 20 V	50	500	1000	± 25
E1900-HVR-1150	1150 V	± 20 V	50	500	1000	± 25
E1900-HVR-1200	1200 V	± 21 V	50	500	1000	± 25
E1900-HVR-1350	1350 V	± 25 V	50	500	1000	± 25
E1900-HVR-1550	1550 V	± 28 V	50	500	1000	± 30
E1900-HVR-1650	1650 V	± 30 V	50	500	1000	± 32
FOR UNITS ABOVE 1650 V		$\pm 2\%$	50	500	1000	$\pm 2.2\%$

This regulation is the change in voltage over useful range of current from Min. to Max.

Date: 05/28/02

3D HVR DIODE Apr-05

E D O - D G N - H A F C U G E R V H