

CORONA DISCHARGE VOLTAGE REGULATOR TUBE

TYPE 8089

RATINGS:	Minimum current for stable operation . . .	20 ua
	Maximum operating current. . . . .	800 ua
	Peak current (transients). . . . .	1100 ua
	Regulation 20 ua - 800 ua. . . . .	65 V
	Firing voltage in darkness . . . . .	1760 V

Flat press stem two flexible leads  
Anode marked by red dot.

SPECIFICATIONS:	Eb1 Regulated voltage @ 20 ua	<u>Min.</u> 1570 V	<u>Max.</u> 1630 V
	Eb2 Regulated voltage @800 ua	1590 V	1660 V
	Regulation 20 ua - 800 ua		65 V
	Life test 1000 hours @ 100 ua		
	End points Eb1	1540 V	1630 V
	Eb2	1560 V	1660 V
	Reg.		70 V
	Ez.		1760 V
	Temperature coefficient -55°C to +85°C @ 100 ua		14 V

