

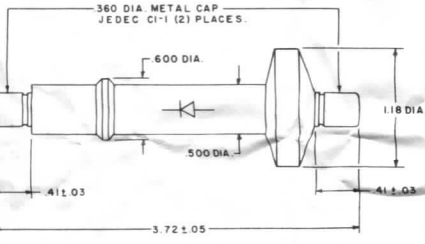
**R-2AV2
FOCUS RECTIFIER**

MAXIMUM RATINGS for Pulse Rectifier Service
 Peak Inverse Voltage 9000 Volts
 Peak Repetitive Forward Current 100 mA
 Average Forward Current 5 mA
 Voltage Drop @ 5mA 20 Volts

H.V. RECTIFIERS

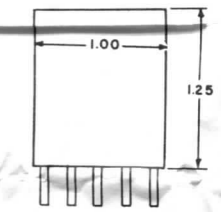
MAXIMUM RATINGS for Pulse Rectifier Service
 Peak Inverse Voltage 45,000 Volts
 Peak Repetitive Forward Current 110 mA
 Average Forward Current 5 mA
 Voltage Drop @ 5mA 50 Volts

When replacement is made the routine high voltage output test should be performed and adjustment made if necessary.

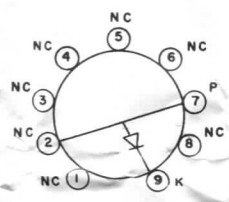


**R-12C
H.V. RECTIFIER**

MAXIMUM RATINGS for Pulse Rectifier Service
 Peak Inverse Voltage 45,000 Volts
 Peak Repetitive Forward Current 200 mA
 Average Forward Current 5 mA
 Voltage Drop @ 50mA 75 Volts



9 PIN NOVAR BASE



**R-DW4
DAMPER DIODE**

MAXIMUM RATINGS for Pulse Rectifier Service
 Peak Inverse Voltage 6000 Volts
 Peak Repetitive Forward Current 1300 mA
 Average Forward Current 250 mA
 Voltage Drop 350mA 10 Volts

PART NO. EDI	REPLACE VACUUM TUBE TYPES
SOLID-TUBE R-3A3 TM	3A3, 3AW3, 3B2, 3CA3, 3CN3, 3CU3, 3CZ3, 2CN3, 1B3, 1G3, 1K3, 1J3
SOLID-TUBE R-3AT2 TM	3AT2, 3AW2, 3BL2, 3BM2, 3BN2
SOLID-TUBE R-3DB3 TM	3DB3, 3DJ3
SOLID-TUBE R-2AV2 TM	2AV2, 1V2
SOLID-TUBE R-DW4 TM	6DW4, 6CK3, 6CL3, 6BA3
SOLID-STICK HV Rectifier R-12C TM	Electrohome P/N 28-31-00 Motorola P/N 48D69723A01 Zenith P/N 103-215

CARTRIDGES
 SILICON FOCUS
 SELENIUM FOCUS
 SELENIUM BOOST DIODE

MULTIPLIERS
 TRIPLER
 QUADRUPLER

ELECTRONIC DEVICES, INC.
 21 GRAY OAKS AVE. YONKERS, N.Y. 10710
 TELEPHONE 914-965-4400 TELETYPE 710-560-0021



Pulse Rectifier Service (525 line, 30 frame system). Pulse duration not to exceed 15% of horizontal scan cycle (10 microseconds).