

6Z5



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FULL-WAVE HIGH-VACUUM RECTIFIER

RENEWAL TYPE FOR MAJESTIC RECEIVERS

| | | | |
|---|-----------------------------|-------------------|------------------|
| Heater | Coated Unipotential Cathode | | |
| Heater Arrangement | <u>Series*</u> | <u>Parallel**</u> | |
| Voltage | 12.6 | 6.3 | a-c or d-c volts |
| Current | 0.4 | 0.8 | amp. |
| Maximum Overall Length | 4-3/16" | | |
| Maximum Seated Height | 3-9/16" | | |
| Maximum Diameter | 1-9/16" | | |
| Bulb | ST-12 | | |
| Base | Small 6-Pin | | |
| Pin 1 - Heater, Mid-Tap | | | Pin 4 - Cathode |
| Pin 2 - Heater | | | Pin 5 - Plate #1 |
| Pin 3 - Plate #2 | | | Pin 6 - Heater |
| | | | |
| BOTTOM VIEW (5K) <u>RECTIFIER</u> | | | |
| With Condenser-Input Filter: | | | |
| A-C Plate Voltage per Plate (RMS) | 230 max. volts | | |
| D-C Output Current | 60 max. ma. | | |
| * Heater voltage applied across the two sections in series between pins #2 and #6. | | | |
| ** Heater voltage applied across the two sections in parallel between pin #1 and pins #2 and #6 connected together. | | | |

July 1, 1941

 RCA RADIOTRON DIVISION
 RCA MANUFACTURING COMPANY, INC.

TENTATIVE DATA