TYPE 5792

ATR GAS SWITCHING TUBE

The Type 5792 is a fixed tuned ATR gas switching tube with an operational band covering 2,861 to 3,039 megacycles.

RATINGS

Maximum Transmitter Peak Power .................... 1 megawatt
Ambient Temperature .............................. -40 to +100 degrees centigrade

CHARACTERISTICS

Frequency Band ............................... 2,861 to 3,039 megacycles
High Level VSW Ratio
   (at 2,950 megacycles) .................... 1.15
Maximum Normalized
   Equivalent Conductance ................. 0.05
Maximum Loaded Q ....................... 5.5
Normalized Tuning Susceptance .......... ±0.05

DIMENSIONS

(See outline, page 2)

from RMA release #760, May 27, 1949