

SYLVANIA ELECTRIC

RMA Registration Data

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

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