

SYLVANIA ELECTRIC

RMA Registration Data

TYPE 5793

ATR GAS SWITCHING TUBE

The Type 5793 is a fixed tuned ATR gas switching tube with an operational band covering 2,958 to 3,142 megacycles.

RATINGS

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

CHARACTERISTICS

Frequency Band	2,958 to 3,142	megacycles
High Level VSW Ratio (at 3,000 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

TYPE 5793

