



RADIO MANUFACTURERS ASSOCIATION
ENGINEERING DEPARTMENT

RMA Release No. 428

August 20, 1945

Types

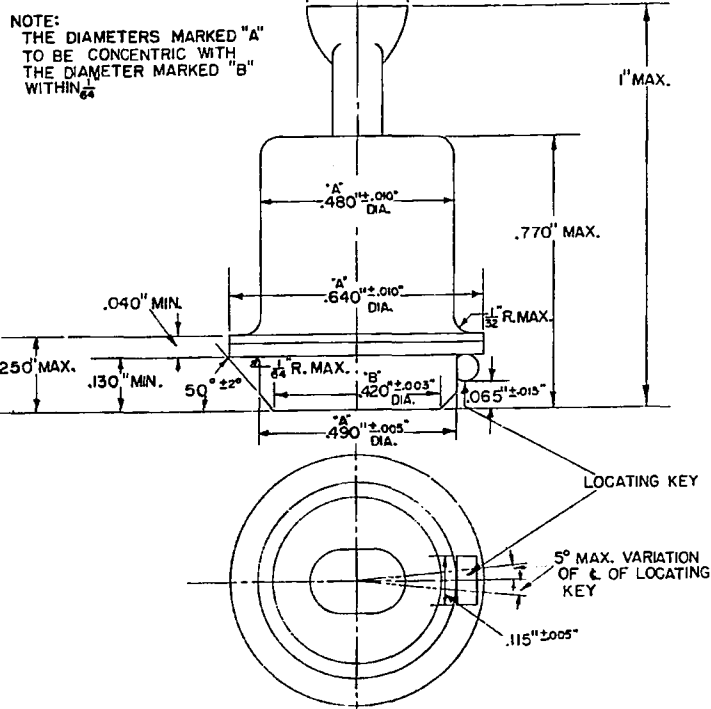
1B35, 1B36, 1B37, 1B38

sponsor:
General Electric Co.

Gaps

	<u>1B35</u>	<u>1B36</u>	<u>1B37</u>	<u>1B38</u>
Description	ATR	ATR	ATR	Pre-TR
Number of Electrodes	2	2	2	2
Cathode	Cold	Cold	Cold	Cold
Wavelength at Center Frequency (Fo), Centimeters	3.22	1.25	3.43	10.7
Voltage Standing Wave Ratio at Fo	25	25	25	1.05
Loaded Q	5.5	6	5.5	
Leakage Energy, Joules				1.3×10^{-4}
Temperature Range, K				
Maximum	+100	+100	+100	+100
Minimum	- 40	- 40	- 40	- 40

1836



1B38

