

1960 TR Tube



This was one of the earliest TR tubes.

Sealed gas-filled spark gap, intended as UHF TR switch for use in coaxial transmission lines. Spark-gap spacing can be adjusted by means of a threaded tie-rod between two base flexing fins. 1960 and 1961 were variants of RCA [1B25](#) introduced in 1941. Filled with H₂ gas at pressure of 15 cm Hg. Some production had He-H₂ fill.

1960 was rated for 300 V rms firing voltage. 1961 had a different Hg-He filling and was rated for 550 V firing. 1960 was used in the RCA VHF SA radar.

Registered to RCA during WWII in November 1944. Data in the RMA record [391](#).