

## QK680 - Amplitron



No data found on this Raytheon Amplitron. Based upon the section of the two waveguide sections, it should operate in the X-band. Below the answer from Danial Stocks, TCA:

*Its an amplitron. Magnetron style transmission line with input & output ports operating as a crossed field amplifier. Usually transparent i.e. if unpowered incident energy is passed through with very little loss so can be used as an optional power booster or redundant system in radar. This one requires external magnets*