

5D21 – Pulse Modulator Tetrode



Pulse power tetrode intended for radar modulators. Up-rated 715B with corona guarding ring on plate cap and quad-in-line cathode structure. Grid cooling fins near the base connections.

20 kV, 15A peak, 60W average pulse handling capability. 26V at 2.1A heater

Could be replaced by [715C](#).

5D21 was developed by Bell Telephone (Western Electric) during WWII and registered only later, in September 1947. Data available in the RMA record [608](#). The development of the tube is described in the [BSTJ volume 26, issue 4, October 1947](#).