

REL 21 / 10E/467 Spark Gap, T/R Diode



10E/467, also known as REL21, [CV1507](#) or VI507, is a small spark gap intended as gaseous diode switch in radar duplexers. The tube in the pictures above was built by Rogers, manufactured to Canadian REL specs. Body is 1-7/8" long by 3/4" dia. Electrode rods has glass or ceramic insulating sleeves up to the tungsten tips. Argon-mercury atmosphere inside.

1250V striking voltage.

Used in CHL coastal defense system, in SCR-636A and in naval Type 291 radar.

The collection also includes British made samples.