ATR Gas Switching Tube – Fixed Tuned – Sg Band

GENERAL CHARACTERISTICS

Rating – Transmitter Peak Power 20 KW Min.

ELECTRICAL

a) Resonant frequency 2850 Mc. ± 3%
b) Loaded Q QL ——— 4.5 Max.
c) Tuning Susceptance (B/Yo) ± .05
d) Equivalent Conductance (G/Yo) ——— 0.1 Max.

MECHANICAL

Ionizable Medium Argon
Permissible mounting position Any
Maximum Dimension See outline drawing
Ambient temperature -50 to +100°C