Band Pass TR Tube

GENERAL CHARACTERISTICS

ELECTRICAL

Center Frequency \( f_2 \) 10.7 cm
Band Pass Range (V.S.W.R. 1.65 max.) 10 to 11.3 cm

MECHANICAL

Ionizable Medium Argon and water vapor
No. of electrodes 3, plus entrant and exit windows.
No. of Keep alive electrodes 2
Dimensions See outline drawing
Mounting position Any

MAXIMUM RATINGS

Transmitter Average Power 1000 watts
Insertion Loss \( f_2 \) To be specified
* Keep alive firing time \( T \) 5 sec.
Keep alive arc drop To be specified
* Keep alive Interaction \( f_2 \) 0.1 DB
* Leakage energy 0.4 ergs
Recovery time To be specified

* Method of measuring to be specified.
RMA TYPE 1B58
(continued)