

ELECTRONIC TUBE REFERENCE

6043

Specialized - Klystron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

KLYSTRON

Microwave reflex klystron oscillator with a self-contained tunable cavity, designed for frequency-modulated service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1	Klystron
No fixed ratings recorded.	
Reflex microwave oscillator; frequency and modulation data retained as parameters.	

Microwave reflex oscillator with self-contained tunable cavity for frequency-modulated service.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1938 Raytheon

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1938 RAYTHEON

Section 1 · Klystron

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
NominalFrequency	500 MHz	—

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	Microwave_FM_Reflex_Oscillator text	—

TUBE TINKER

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and their source documents.

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