ELECTRONIC TUBE REFERENCE

TK60

Specialized - Klystron electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
KLYSTRON

Bendix ruggedized reflex klystron oscillator intended for microwave signal generation under severe environmental and mechanical conditions.

General characteristics

BASE DESIGNATION	_	**BASE PINS**	_
NOMINAL HEATER	6.3 V / 800 mA	**PARALLEL HEATER**	_ / _
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Klystron

No fixed ratings recorded.

Applicable promoted ratings are stored here; specialized device characteristics are retained as parameter rows.

TK60: Bendix ruggedized reflex klystron microwave oscillator. Published ratings, operating characteristics, and specialized device parameters are preserved from the complete approved datasheet.

SOURCE OPERATING CONDITIONS

196X Bendix

SOURCE PDF

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

196X BENDIX

Section 1 · Klystron

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	**6.3 V**	—
Heater current	**800 mA**	—
Power output	**8.5 mW**	—
Tuning method	**Mechanical**	—

TUBE TINKER

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