

ELECTRONIC TUBE REFERENCE

2H21

Specialized - Uncategorized electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

OTHER

Phasitron phase-modulator tube for FM transmitters. It converts audio-frequency modulation into controlled phase variation of a crystal-controlled RF carrier.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 Other
No fixed ratings recorded.
Published source values promoted where applicable; additional values retained as parameters.

Phasitron phase-modulator tube for crystal-controlled FM transmitter service.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1950 General Electric Transmitting Types

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

1950 GENERAL ELECTRIC TRANSMITTING TYPES

Section 1 · Other

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum audio modulating frequency	500 kHz	—

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	FM phase modulator	—