

ELECTRONIC TUBE REFERENCE

30TC1

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
THYRATRON

Gas-filled tacitron for relay, pulse-shaping, oscillator, switching, and servo-control circuits.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 3.5 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Thyatron	
MAXIMUM PLATE VOLTAGE	1000 V
Published ratings/characteristics promoted from the approved source.	

Gas-filled tacitron for relay, pulse-shaping, oscillator, switching and servo-control circuits.



SOURCE OPERATING CONDITIONS

SOURCE PDF

195X Tesla

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

195X TESLA
Section 1 · Thyatron

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HeaterVoltageNominal	6.3 V	Nominal
HeaterCurrentNominal	3.5 A	Nominal
Maximum Plate Voltage	1000 V	—