



ELECTRONIC TUBE REFERENCE

2W3GT

Rectifier - Half Wave electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

RECTIFIER

Filament-type half-wave high-vacuum rectifier for relatively low-current receiver B-supplies, providing approximately 55 mA DC output.

GENERAL CHARACTERISTICS

BASE DESIGNATION	4X	BASE PINS	4
NOMINAL HEATER	2.5 V / 1.5 A	PARALLEL HEATER	– / –
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Rectifier	
MAXIMUM PLATE VOLTAGE	350 V
NOMINAL OUTPUT CURRENT	55 mA
<i>Published ratings and characteristics promoted where clearly legible in the approved source.</i>	

Filament-type half-wave rectifier for receiver power supplies.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

195X General Electric Essential Characteristics

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

195X GENERAL ELECTRIC ESSENTIAL CHARACTERISTICS

Section 1 · Rectifier

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
DC output current maximum	55 mA	HalfWave
RMS supply voltage maximum	350 V	HalfWave