



ELECTRONIC TUBE REFERENCE

2X3G

Rectifier - Half Wave electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

RECTIFIER

Half-wave high-vacuum rectifier for power-supply service; manufacturer literature notes that four tubes with series filaments can emulate a type 80 full-wave arrangement.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2.5 V / 2 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Rectifier

No fixed ratings recorded.

Published Rogers/JETEC/RMA ratings and characteristics promoted where applicable; additional data retained as parameters.

Half-wave high-vacuum rectifier; four tubes in series-filament service can emulate a type 80 full-wave rectifier.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1959 Rogers

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

1959 ROGERS

Section 1 · Rectifier

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	Half-wave rectifier	—

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