



**RADIO MANUFACTURERS ASSOCIATION  
ENGINEERING DEPARTMENT**

Release No. 471

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sponsor:

Lewis Electronics

RMA TYPE 6B21

HIGH VACUUM RECTIFIER

GENERAL CHARACTERISTICS

Electrical

Filament	Tungsten
Voltage	5.0 volts ac
Current	24 amps
Heating Time (Before applying plate voltage)	30 secs.
Tube Voltage Drop @ 100 mamp	400 volts
Capacitance	2.5 uuf

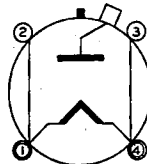
Mechanical

Type of Cooling	
Convection (Maximum Ambient 60°C)	
Base Description	Jumbo 4-large pin metal sleeve ceramic with bayonet pin; A4-29
Base Connections	4AU
Maximum Overall Dimensions	
Length	14 in.
Diameter	3-13/16 in.

MAXIMUM RATINGS

Rectifier Service	
Peak Inverse Voltage	100 Kv.
Peak Plate Current	300 ma.
Average Plate Current	100 ma.

4AU



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