

ELECTRONIC TUBE REFERENCE

PD220

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA
2 SECTIONS
CONSTRUCTION
TRIODE-TRIODE

Low-consumption battery twin power triode designed for Class-B positive-drive audio output, providing push-pull power amplification in portable battery equipment.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2 V / 200 mA	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
TRANSCONDUCTANCE	0.0009 S
MAXIMUM PLATE VOLTAGE	150 V
Representative row for repeated identical output-triode sections.	

SECTION2 Triode	
No fixed ratings recorded.	

Low-consumption battery twin output triode for Class B positive-drive audio output.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1960 Mazda

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

1960 MAZDA

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Quiescent current	0.8 mA	ClassB

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Service	Class B positive-drive output	—