



ELECTRONIC TUBE REFERENCE

30L15

Voltage - Dual Triode (similar high frequency) electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

TRIODE-TRIODE

Shielded RF cascode dual triode, co-designated PCC805, designed for VHF tuner service with two matched high-transconductance triodes arranged for cascode amplification.

GENERAL CHARACTERISTICS

BASE DESIGNATION	B9A	BASE PINS	9
NOMINAL HEATER	7 V / 300 mA	PARALLEL HEATER	– / –
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
TRANSCONDUCTANCE	0.009 S
AMPLIFICATION FACTOR	26
MAXIMUM PLATE VOLTAGE	250 V
MAXIMUM PLATE DISSIPATION	2 W
MAXIMUM CATHODE CURRENT	16 mA
Representative row for two electrically identical triode sections with separate cathodes.	

SECTION2 Triode	
TRANSCONDUCTANCE	0.009 S
AMPLIFICATION FACTOR	26
MAXIMUM PLATE VOLTAGE	250 V
MAXIMUM PLATE DISSIPATION	2 W
MAXIMUM CATHODE CURRENT	16 mA
<i>Second identical physical triode section with separate cathode; added to align rows with SectionCount.</i>	

Printed co-designation for the PCC805 shielded RF cascode dual triode.



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

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Typical Anode Voltage	90 V	RepresentativeSection
TypicalAnodeCurrent	15 mA	RepresentativeSection



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1973 Mazda Valves Binder 2

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

1973 MAZDA VALVES BINDER 2

Section 1 · Triode

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	7 V	Published nominal value
Heater current	300 mA	Published nominal value

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum plate dissipation	2 W	Published maximum rating

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,
and their source documents.

