



ELECTRONIC TUBE REFERENCE

8556

Power - Triode Single (under 10W) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Special-quality UHF power triode for grounded-grid amplifiers and oscillators at frequencies to approximately 1 GHz, co-designated with EC8010.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 650 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
MAXIMUM PLATE DISSIPATION	7 W
<i>Published Telefunken ratings and characteristics promoted from the supplied source.</i>	

Special-quality UHF power triode for grounded-grid amplifiers and oscillators to about 1000 MHz; equivalent to 8556. This is the 8556 co-designation of EC8010.

SOURCE OPERATING CONDITIONS

1959 Telefunken

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

1959 TELEFUNKEN

Section 1 · Triode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	6.3 V	—
Heater Current	650 mA	—
EquivalentDesignation	EC8010	—
MaximumOperatingFrequency	1000 MHz	GroundedGrid