

ELECTRONIC TUBE REFERENCE

CK5677

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
TRIODE

Raytheon subminiature triode documented for compact electronic applications; available source evidence does not support a narrower functional assignment.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1	Triode
TRANSCONDUCTANCE	0.00085 S
Target handbook row and explicit cross-reference text reviewed.	

CK5677 is identified in the supplied Raytheon handbook as a triode.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

195X Raytheon Special Purpose Tubes

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

195X RAYTHEON SPECIAL PURPOSE TUBES

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Plate voltage	135 V	Published handbook row
Control-grid bias	5.5 V	Published handbook row
Plate current	1.9 mA	Published handbook row

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Published characteristic value	16	Published handbook row
Transconductance	850 μ S	Published handbook row