



ELECTRONIC TUBE REFERENCE

CK1036

Diode (NOT rectifier) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

RECTIFIER

Cold-cathode gas-filled subminiature rectifier, explicitly co-designated with the CK6436 family.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 Rectifier	
PEAK INVERSE VOLTAGE	1500 V
NOMINAL OUTPUT CURRENT	0.1 mA
PEAK FORWARD CURRENT	10 mA
Supplied handbook table and any explicit cross-reference/service row reviewed.	

Printed co-designation for the CK6436 cold-cathode gas-filled subminiature rectifier.



SOURCE OPERATING CONDITIONS

1938 Raytheon

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

1938 RAYTHEON

Section 1 · Rectifier

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Peak inverse voltage	1500 V	Published rectifier rating
Average/DC output current	0.1 mA	Published rectifier rating
Peak forward current	10 mA	Published steady-state peak rating



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 · Rectifier

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Source cross-reference	Rectifier Tube Section	GasDiode
Published application/classification	gas diode; source directs to the rectifier tube section	Supplied handbook table

TUBE TINKER

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and their source documents.

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