

ELECTRONIC TUBE REFERENCE

UAA9

Diode (NOT rectifier) electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

DIODE-DIODE

Low-resistance dual diode, explicitly co-designated with EAA91, designed for FM ratio detectors and related high-frequency detector circuits.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Diode	
PEAK INVERSE VOLTAGE	420 V
NOMINAL OUTPUT CURRENT	9 mA
PEAK FORWARD CURRENT	54 mA
Representative section row for identical repeated sections.	

SECTION2 Diode	
No fixed ratings recorded.	
Second physical diode section added in approved reconciliation.	

Low-resistance dual diode for FM ratio detectors and related detector circuits.



SOURCE OPERATING CONDITIONS

1953 RFT Rundfunk Technik

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

1953 RFT RUNDFUNK TECHNIK

Section 1 · Diode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HeaterVoltageNominal	6.3 V	Nominal
HeaterCurrentNominal	300 mA	Nominal
Maximum Peak Inverse Voltage	420 V	—
Rectified Output Current	9 mA	—
PeakForwardCurrent	54 mA	—

TUBE TINKER

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and their source documents.

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