ELECTRONIC TUBE REFERENCE

SA102

Diode (NOT rectifier) electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
DIODE

Telefunken UHF measurement diode designed for quantitative RF and microwave measuring applications.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	1.9 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	100 V

Published maximum ratings and characteristics promoted from the approved datasheet; additional useful values retained as parameters.

SA102 is a Telefunken UHF measurement diode intended for quantitative RF/microwave measuring applications.

SOURCE OPERATING CONDITIONS

SOURCE PDF

194X Wehrmacht Rohren

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

194X WEHRMACHT ROHREN

Section 1 · Diode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	1.9 V	Nominal published value
Heater Current	300 mA	Nominal/approximate published value
Maximum Anode Voltage	100 V	Published datasheet value

Tube Tinker

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