

ELECTRONIC TUBE REFERENCE

Z565M

Nixie electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
NIXIE

Cold-cathode noble-gas decade-state display tube designed to show the switching position of tube or transistor counting decades.

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 Nixie
No fixed ratings recorded.
Published ratings and characteristics promoted where clearly stated.

Cold-cathode noble-gas decade display tube intended to show the switching state of tube and transistor counting decades.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

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 · Nixie

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Ignition voltage	112 V	Published ignition value

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Cathode current	0.1 mA	Published operating value