

INDICATOR TUBE

Long-life cold-cathode character indicator tube for side viewing.

QUICK REFERENCE DATA

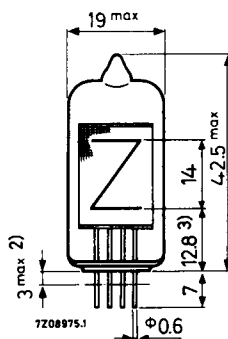
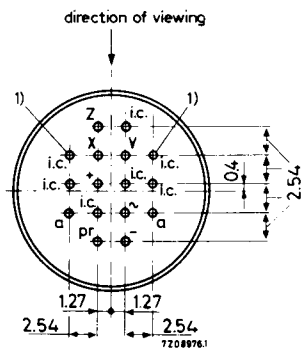
Character height	approx. 10 to 14 mm	
Characters	+, -, ~, X, Y, Z	
Supply voltage	V_{b_a} min.	170 V
Anode current	I_a	2.5 mA

GENERAL

Character indicator tube to be used in conjunction with ZM1000 numerical indicator tube for in-line read-out in e.g. digital instruments or numerical control applications. The ZM1001R is provided with a red contrast filter.

DIMENSIONS AND CONNECTIONS

Dimensions in mm



Mounting and Accessories: see ZM1000

CHARACTERISTICS, OPERATING CONDITIONS AND LIMITING VALUES

These are essential the same as of type ZM1000

- 1) Length of these i.c. pins max. 2.8 mm
- 2) Not tinned
- 3) Standard deviation 0.13 mm

PHILIPS

Data handbook



Electronic
components
and materials

ZM1001 ZM1001R

page

1
2

sheet

1
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date

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