

## PANDICON\* INDICATOR TUBE

Long-life, multiple cold-cathode, gas-filled indicator tube for in-line numerical display applications requiring a large number of digits (up to 14) to be displayed on a minimum of space, e.g. in electronic desk-top calculators. To facilitate the reading of large numbers, punctuation marks can be made to appear at suitable places.

QUICK REFERENCE DATA		
Numerals height		10 mm
Numerals		0 1 2 3 4 5 6 7 8 9
Number of decades	ZM1200:14;ZM1202:12;ZM1204:10;ZM1206:8	
Decimal points		to the lower right of the numerals
Punctuation marks		to the upper right of the numerals
Decade pitch		10 mm
Supply voltage, peak	$V_{bap}$	190 V
Anode current, peak	$I_{ap}$	9 mA

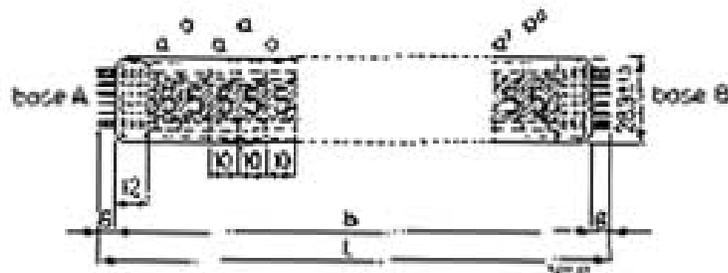
## GENERAL

The numerals are 10 mm high and appear on the same base-line allowing in-line read-out.

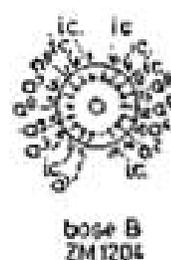
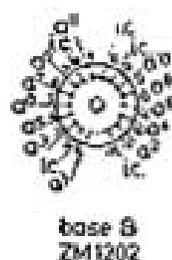
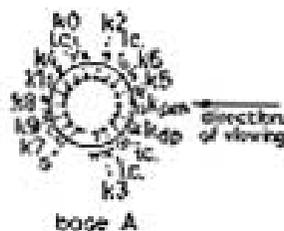
## DIMENSIONS AND CONNECTIONS

Dimensions in mm

Base : 17 pin all-glass; pitch circle 18,3 mm  $\phi$ ; pin length 6 mm; pin diameter 0,9 mm  
Socket: type number 55708 or type number 35709 (printed wiring).



	b	$l_{max}$
ZM1200	166,5	180
ZM1202	146,5	160
ZM1204	126,5	140
ZM1206	106,5	120



No undue stress should be placed on the base pins.

Pumping stem: length max. 4,7 mm, diameter max. 5,0 mm.

\* Registered Trade Mark for multiple indicator tubes.