

REFERENCE NUMBER	
Outline Drawing	
Pin Connections	<p>A : ANODE K : CATHODE IC : INTER CONNECTION NP : NO PIN NC : NO CONNECTION</p>
Socket	TSB-13P
Construction	0~9

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ELECTRICAL SPECIFICATIONS	Supply Voltage (Vdc) Ebb	MIN. ST. MAX. 170 — —
	Ionization Voltage (Vdc) Ez	— — 170
	Cathode Current (mA _{dc}) Numerical Cathode ik Decimal Point ik(-)	1.5 2.25 3.0 (Ebb=170Vdc, Rp=10kΩ)
	Average Each Cathode Power Dissipation (w) Numerical Cathode Pk Decimal Point Pk(-)	— — 0.5
ABSOLUTE RATINGS	Peak Cathode Current(mA _{dc}) Numerical Cathode ik Decimal Point ik(-)	— — 3.5
	Range of Average Cathode Current (mA _{dc}) Numerical Cathode Decimal Point	1.5 — 3.0
	Ambient Temperature (for storage) Ts (deg C)	-65 ~ +70
	Operating Ambient Tempera- ture Tc (deg C)	-10 ~ +55
MECHANICAL DATA	Maximum Viewing Angle (deg) (approx)	160
	Weight (g) (approx)	12
TYPICAL OPERATING CONDITIONS	Supply Voltage (Vdc)	170 200 250 300
	Anode Series Resistor (KΩ)	10 24 47 68
	Decimal Point Series Resistor (KΩ) Pulse Duration (mS)	

**TOP VIEW TYPE
(DC OPERATION)**



CD24