

## SUPER NIXIE INDICATOR TUBES (B-6091)

Designed for wide angle viewing. Use for desk top displays and bench test equipment.

Character Size . . . . . 0.8"

Viewing Distance . . . . . 38.0'

## LARGE NIXIE INDICATOR TUBES (B-8091)

Designed for wide angle top viewing. Use for large audience displays and status boards.

Character Size . . . . . 1.4"

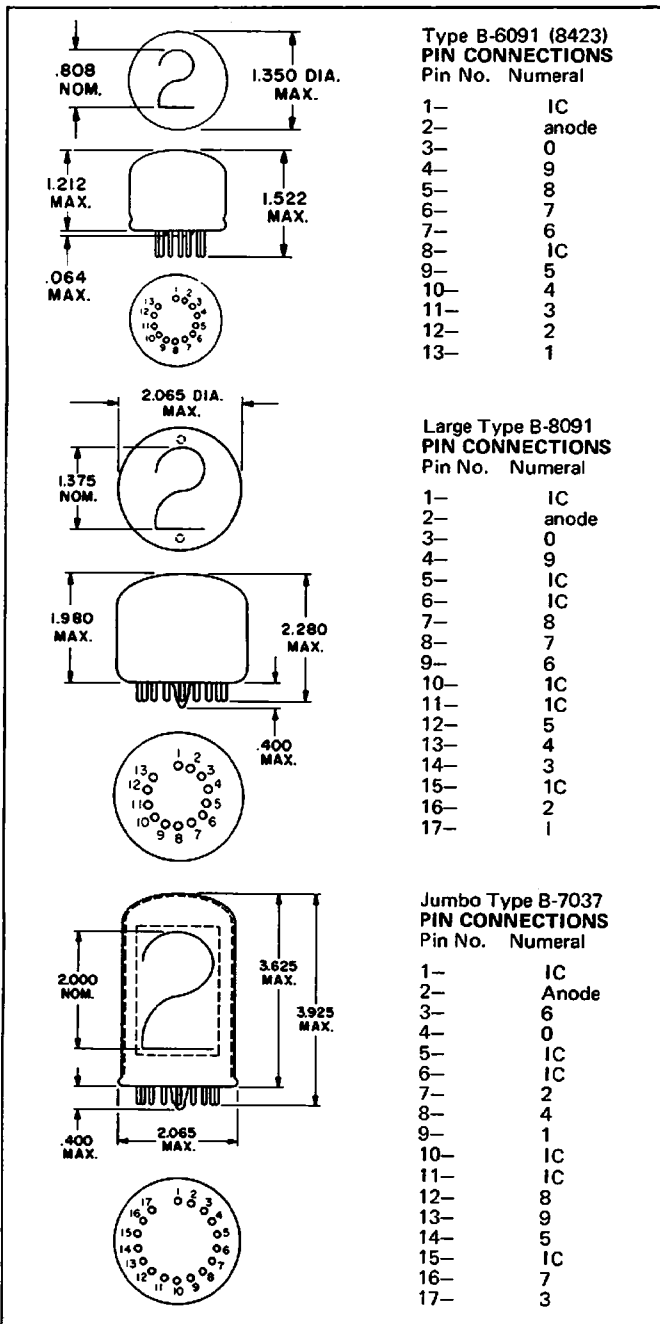
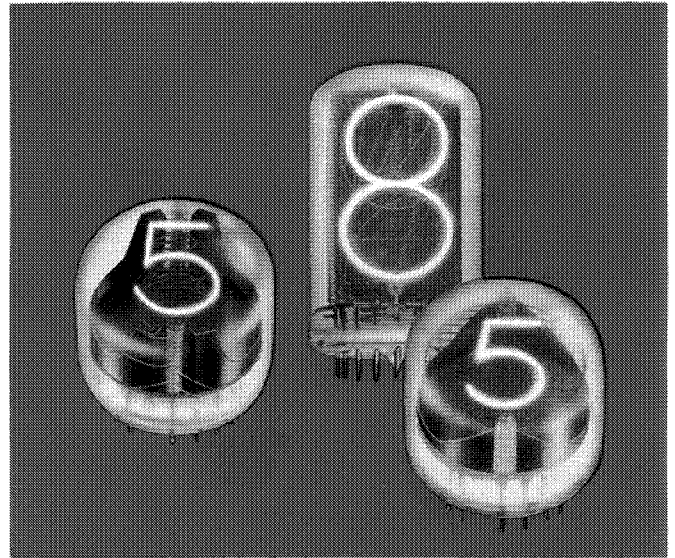
Viewing Distance . . . . . 65.0'

## JUMBO NIXIE INDICATOR TUBES (B-7037)

Designed for wide angle side viewing. Use for large audience displays and status boards.

Character Size . . . . . 2.0"

Viewing Distance . . . . . 100.0'



ELECTRICAL DATA/SUPER (See Note 1) (See Note 3)	
	<b>B-6091 (8423)</b> Wide Angle
<b>Absolute Ratings</b>	
Ionization Voltage (Max)	170 Vdc
Supply Voltage (Min)	170 Vdc
Cathode Current (Peak)	4.5 ma
<b>Test Conditions</b>	
Supply Voltage	170 Vdc
Series Resistor	6.8K $\Omega$
Cathode Current (Min)	1.5 ma
(Max)	4.0 ma
Cathode Prebias Voltage	65 Vdc
<b>Sockets</b>	
Standard Wiring	SK 112
Printed Circuit	SK 130
ELECTRICAL DATA/LARGE (See Note 1) (See Note 3)	
	<b>B-8091</b> Wide Angle
<b>Absolute Ratings</b>	
Ionization Voltage (Max)	170 Vdc
Supply Voltage (Min)	170 Vdc
Cathode Current (Peak)	6.5 ma
<b>Test Conditions</b>	
Supply Voltage	170 Vdc
Series Resistor	5.6K $\Omega$
Cathode Current (Min)	3.0 ma
(Max)	6.0 ma
Cathode Prebias Voltage	65 Vdc
<b>Sockets</b>	
Wiring	SK 137
ELECTRICAL DATA/JUMBO (See Note 1) (See Note 3)	
	<b>B-7037</b> Wide Angle/Side View
<b>Absolute Ratings</b>	
Ionization Voltage (Max)	200 Vdc
Supply Voltage (Min)	200 Vdc
Cathode Current (Peak)	7.5 ma
<b>Test Conditions</b>	
Supply Voltage	200 Vdc
Series Resistor	9.1K $\Omega$
Cathode Current (Min)	4.0 ma
(Max)	7.0 ma
Cathode Prebias Voltage	65 Vdc
<b>Socket</b>	
Wiring	SK 137