

SUPER NIXIE INDICATOR TUBES (B-6091)

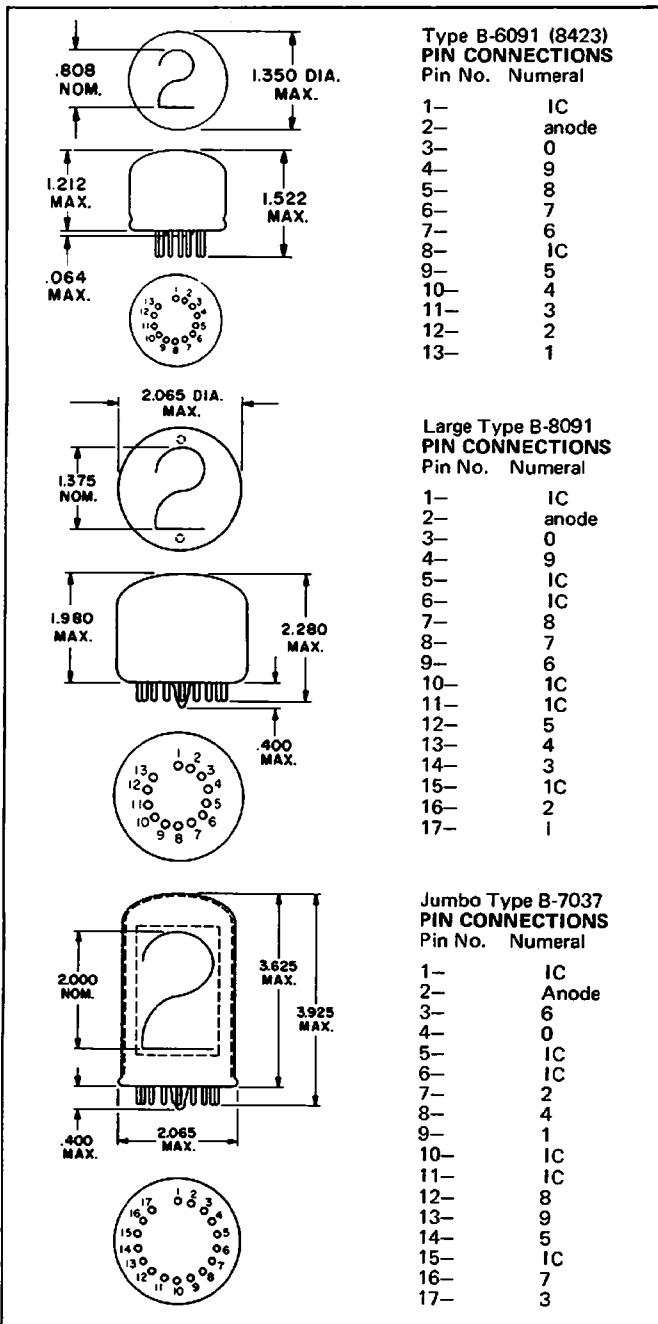
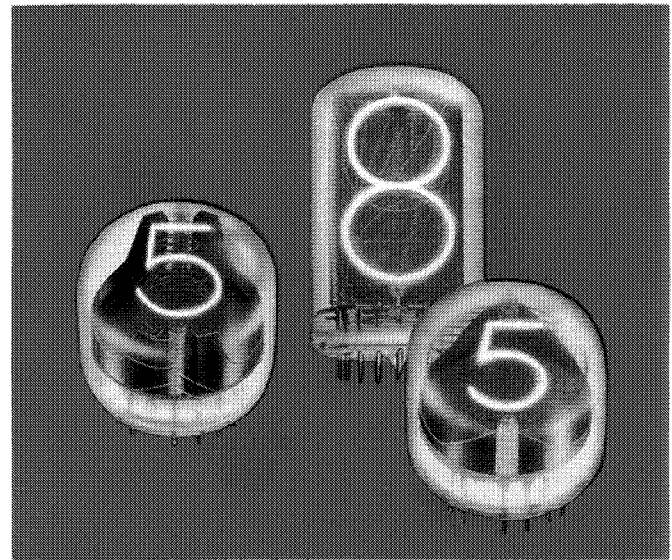
Designed for wide angle viewing. Use for desk top displays and bench test equipment.
 Character Size 0.8"
 Viewing Distance 38.0'

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