

SUPER NIXIE INDICATOR TUBES (B-6091)

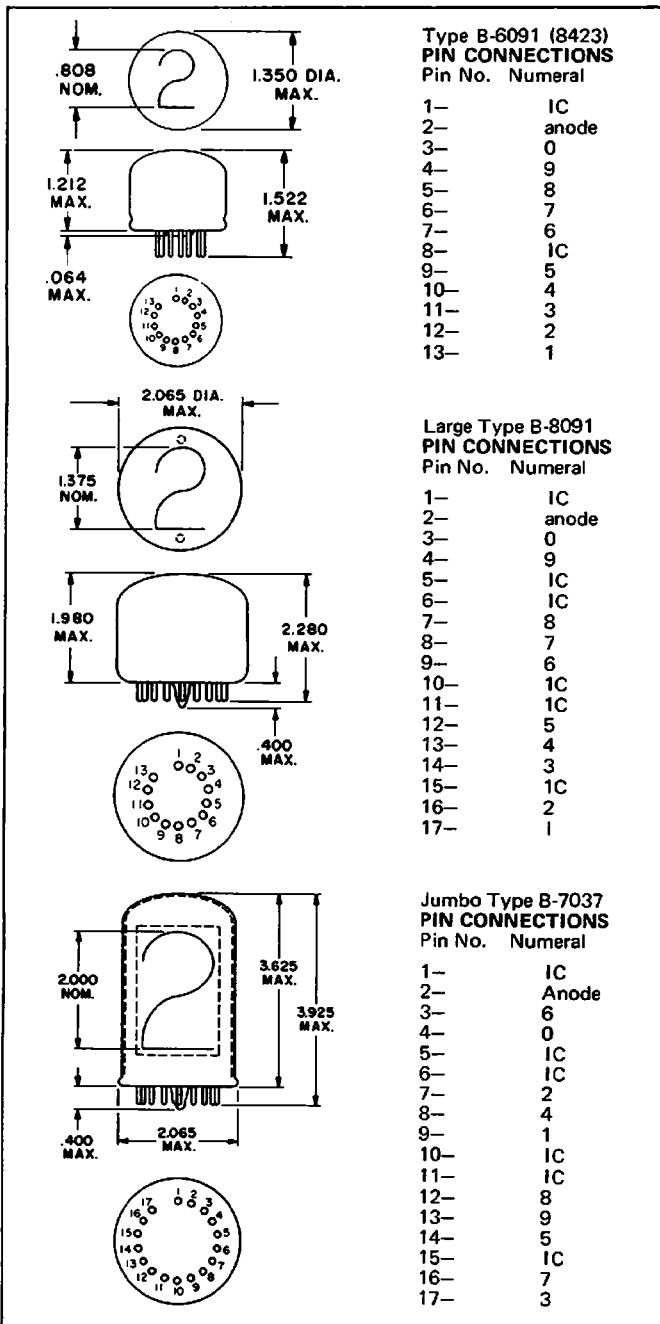
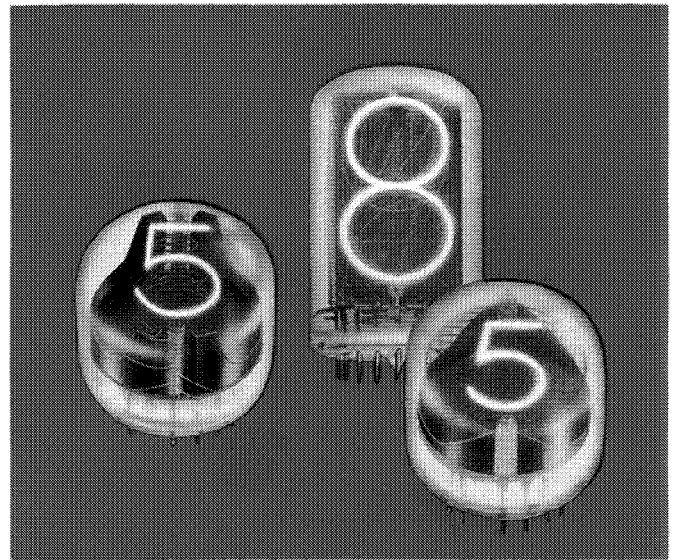
Designed for wide angle viewing. Use for desk top displays and bench test equipment.
 Character Size 0.8"
 Viewing Distance 38.0'

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	6.8K Ω
Cathode Current (Min)	1.5 ma
(Max)	4.0 ma
Cathode Prebias Voltage	65 Vdc
Sockets	
Standard Wiring	SK112
Printed Circuit	SK130
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	5.6K Ω
Cathode Current (Min)	3.0 ma
(Max)	6.0 ma
Cathode Prebias Voltage	65 Vdc
Sockets	
Wiring	SK137
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	9.1K Ω
Cathode Current (Min)	4.0 ma
(Max)	7.0 ma
Cathode Prebias Voltage	65 Vdc
Socket	
Wiring	SK137