Dieter's Nixie Tube Data Archive

This file is a part of Dieter's Nixie- and display tubes data archive

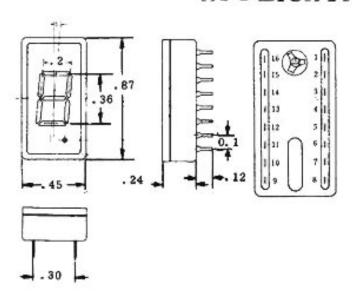
If you have more datasheets, articles, books, pictures or other information about Nixie tubes or other display devices please let me know.

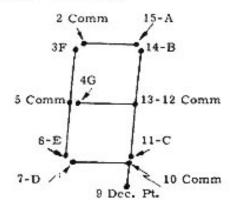
Thank you!

| Document in this file | datasheet: 3015F and 3015G Numitron tubes |
|-----------------------|---|
| Display devices in | 3015F, 3015G |
| this document | |

File created by Dieter Waechter www.tube-tester.com

3015F MINITRON DISPLAY APPLICATION DATA





Note: Buss all commons to + lamp supply. Ground return is through decoder/driver.

Recommended operating voltage . 4.5 to 6.5V

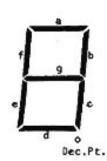
Current per segment 8mA @ 5VDC Life expectancy 50,000 hours @ 5VDC

Viewing angle (included angle) . . 1000

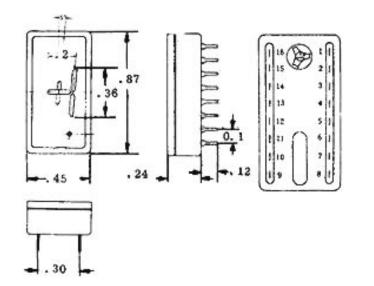
Temperature range -50°C to +70°C

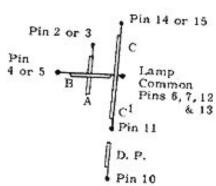
Lens Borosilicate glass

Filaments Tungsten Contacts Kovar



PLUS-MINUS INDICATOR MINITRON MODEL 3015-G





NOTES:

- (1) Nos. 6, 7, 9, 12 and 13 are common pins of plus or minus sign. Buss together on the outside.
- (2) Nos. 1, 8 and 16 no connection.
- (3) Voltage requirement 5 VDC
- (4) Current requirement 8mA per segment
- (5) Fits standard 16 pin DIP socket. Size identical to 3015F.
- (6) Pricing identical to 3015F. Types may be mixed for quantity price reductions.

FILAMENT CHARACTERISTICS 3015F AND 3015G

