3015F MINITRON DISPLAY
APPLICATION DATA

Recommended operating voltage . 4.5 to 6.5V
Current per segment .......... 8mA @ 5VDC
Life expectancy .......... 50,000 hours @ 5VDC
Viewing angle (included angle) . 100°
Temperature range .......... -50°C to +70°C
Lens .......... Borosilicate glass
Filaments .......... Tungsten
Contacts .......... Kovar

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

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

Intensity (Foot Lamberts)

Filament voltage (D.C.)

Current (mA)

Voltage V- DC

maximum operating limit