



1. Use two 5mm round or 2x5mm rectangular LEDs per segment. Short LED lead is negative. Can use red, yellow, or green LEDs.
2. Cut trace to Q2 collector (VCC), and connect it to VIN instead.
3. Be sure transformer voltage does not make C1 exceed 10Vdc.

Title		
Membership Card CLOCK		
Size	Document Number	REV
A	C:\ORCAD\SHEET\1802\CLOCK.SCH	A
Date:	August 26, 2017	Sheet 1 of 1