







LED MOUNTING METHOD

1. The lead pitch of the LED must match the pitch of the mounting holes on the PCB during component placement. Lead-forming may be required to insure the lead pitch matches the hole pitch. Refer to the figure below for proper lead forming procedures.(Fig.1)

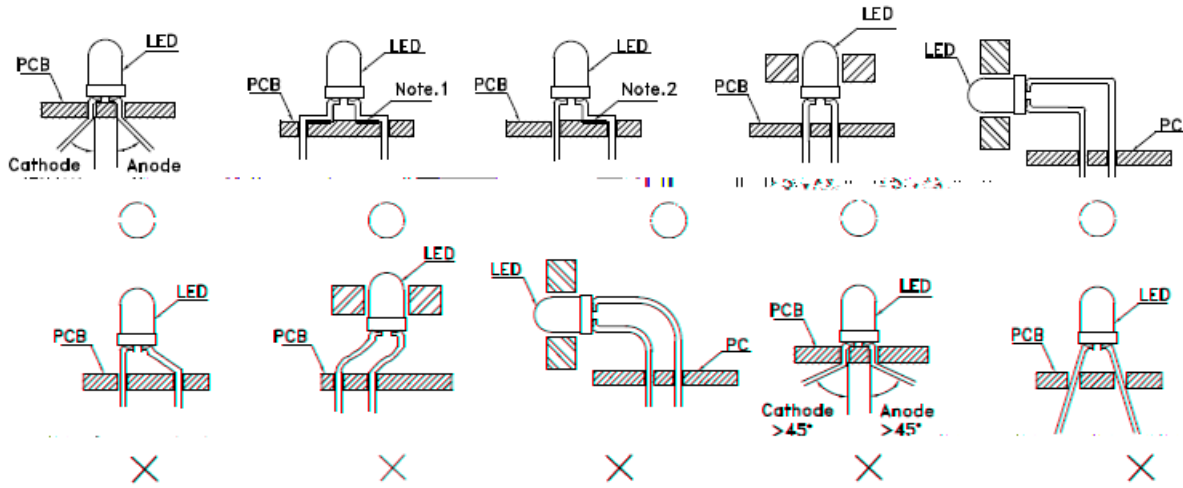


Figure 1

-2: Do not route PCB

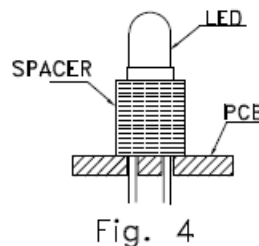
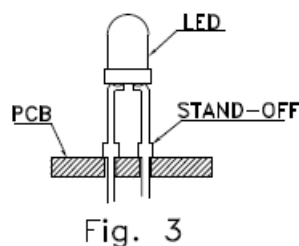
Trace in the contact area between the lead frame and the PCB to prevent short-circuit.

2. When soldering wire to the LED, use individual heat-shrink tubing to insulate the exposed leads to prevent accidental contact short-circuit (Fig.2)



Figure 2

3. Use stand-offs (Fig.3) or spacers (Fig.4) to securely position the LED above the PCB.



LIGH

