

Driving Forces to Eliminate Lead :

- Environmental legislation.□
- Customer requirements.□
- Increasing costs associated with the disposal of toxic materials.□
- Environmental concerns:□
 - Toxins leaching into groundwater.□
 - Dwindling amount of space available for land use.□
- Marketing and competitive factors.

Issues and Concern Moving Forward to Lead-Free :

- Component compatibility with temperature requirements.□
- Solderability of alternative metallization on components and printed wiring boards.□
- Reliability of joints and stress/strain issues.