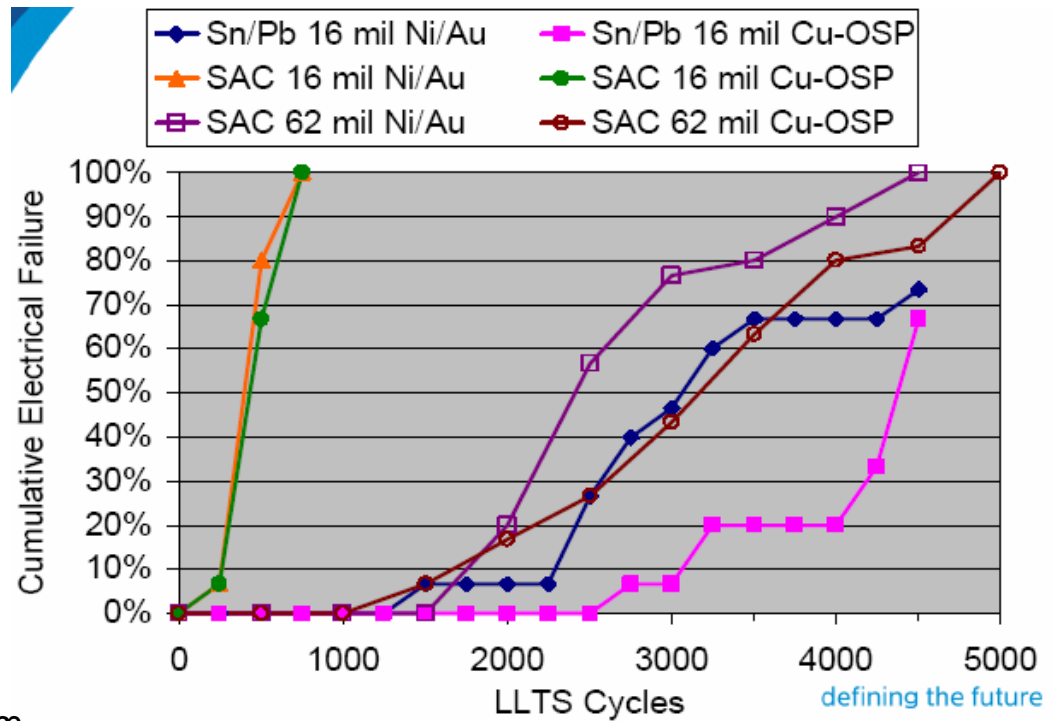


Thermo-mechanical (Flip Chip)

- Extremely small volumes increases sensitivity to microstructure
 - Grain size, intermetallic platelets
 - Can result in difficult to predict failure behavior



Courtesy of P. Borgensen, UIC Consortium

