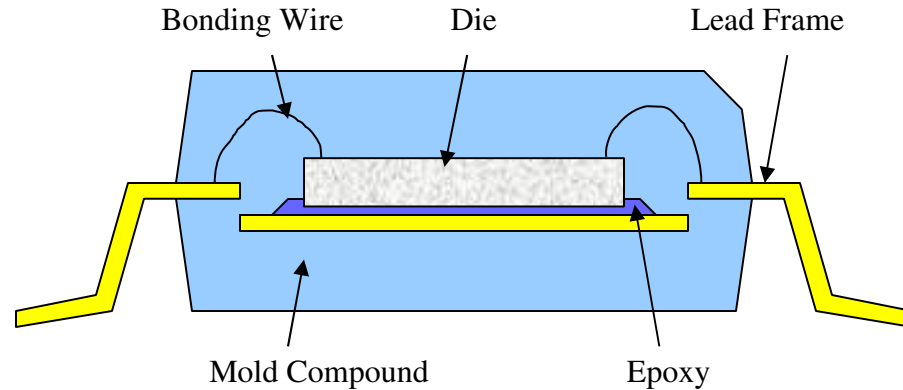


Cross-Section View VS1033D 48 pin LQFP48 (RoHS) package



Lead Frame

plate composition 100% Sn

plate thickness 400 +/- 30 micro inches average

Material

Lead Frame Olin C7025(Sumitomo)

Epoxy Die Attach CRM 1076 DF (Sumitomo)

Bonding Wire 1.0 mil Au (K&S,Tanaka or Heraeus)

Mold Compound EME G700LX (Sumitomo)