Cross-Section View VS1011E
48 pin LQFP48 RoHS package

Marking on device: VS1011E
  PPPPPPPPPPPP = Lot ID
  YYWW = assembly Year and Week < 0925
  R = RoHS

**Lead Frame**
- plate composition: 100% Sn
- plate thickness: 400 +/- 30 micro inches average

**Material**
- Lead Frame: Olin C7025
- Epoxy Die Attach: CRM 1076 DF
- Bonding Wire: 1.0 mil Au
- Mold Compound: EME G700LX