Cross-Section View VS1011E
48 pin LQFP48 RoHS package

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

Lead Frame
plate composition 100% Sn
plate thickness 0.40 +/- 0.05 mils average

Material
Lead Frame Olin C7025
Epoxy Die Attach CRM 1076 NS
Bonding Wire 1.0 mil Au
Mold Compound EME G700LX