VS1003B Cross-Section View
48 pin LQFP48 (RoHS) package

Lead Frame
- plate composition: 100% Sn
- plate thickness: 0.5 +/- 0.05 mils

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

Marking on device: VS1003B
PPPPPPPPPPP
YYWW

where, PPPPPPPPPPP = Lot ID
YYWW = assembly Year and Week > 1011