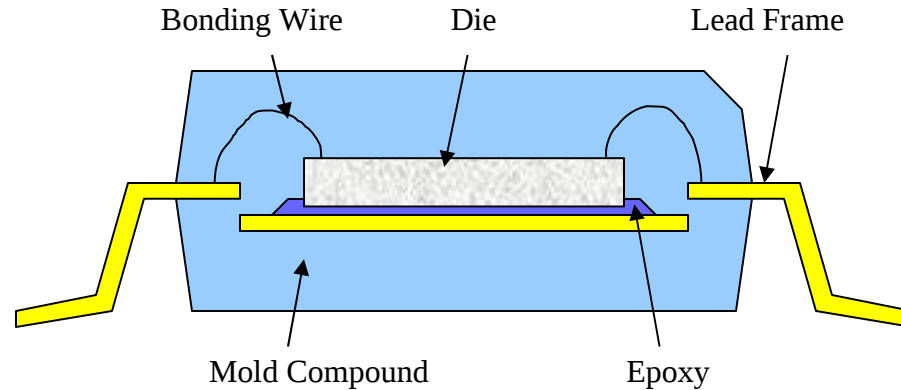


# Cross-Section View VS1011E 28pin SOIC (RoHS) Package



Device name: VS1011E-S/LSR-ROHS

Marking on device: VS1011E R

XXXXXXXXXXXX YYWW where YYWW = assembly Year and Week > 0904

## Lead Frame

<b>Plate composition</b>	<b>100% Sn</b>
<b>Plate thickness</b>	<b>500 +/- 50 micro inches average</b>

## Material

<b>Lead Frame</b>	<b>CU194 Ag</b>
<b>Epoxy Die Attach</b>	<b>CRM 1076NS</b>
<b>Bonding Wire</b>	<b>1.0 mil Au</b>
<b>Mold Compound</b>	<b>EMEG-600</b>