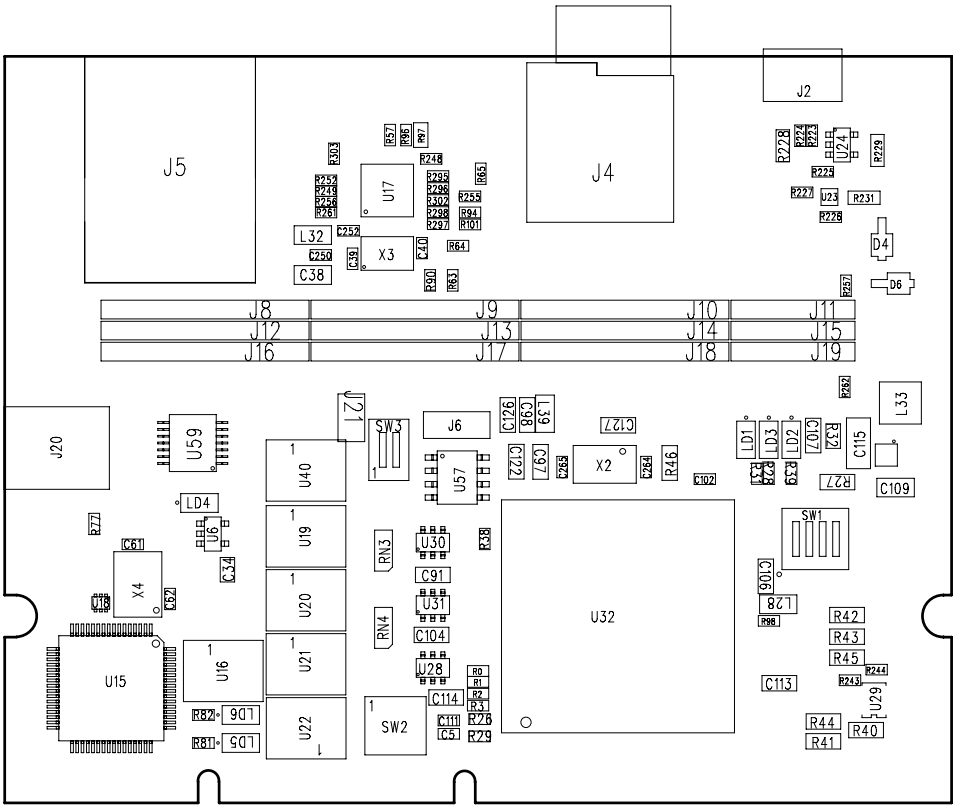


Notes:

- 1) Refer to BOM for stuffing options.  
2) Observe polarity on diodes and capacitors.

| REVISIONS |      |             |      |          |
|-----------|------|-------------|------|----------|
| REV.      | REV. | DESCRIPTION | DATE | APPROVED |
|           |      |             |      |          |
|           |      |             |      |          |
|           |      |             |      |          |
|           |      |             |      |          |



PRIMARY SIDE

|                                        |            |                                                                                                                                                                                                                           |                      |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|----------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------|-----------------------------------------------------------------|-------------------|--|--|------------|---------------|--|-----------------------------|--------------|-----------------|--|
| APPLICATION                            |            | CONTRACT NO.                                                                                                                                                                                                              | DWN:                 | WSTS | 6/11                                                            | Texas Instruments |  |  |            |               |  |                             |              |                 |  |
| USED ON                                | NEXT ASSY. |                                                                                                                                                                                                                           | CHK:                 |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            | P.E.:                                                                                                                                                                                                                     |                      |      | TITLE:<br><br>ASSEMBLY DRAWING,<br><br>F28M35xx ISO controlCARD |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            | DES.ENG.:                                                                                                                                                                                                                 |                      |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            | P.C.:                                                                                                                                                                                                                     |                      |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            | Q.C.:                                                                                                                                                                                                                     |                      |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            | C.M.:                                                                                                                                                                                                                     |                      |      |                                                                 | SIZE              |  |  |            | CAGE CODE NO. |  | DRAWING NO.<br><br>F28M35xx |              | REV:<br><br>1.0 |  |
|                                        |            | REL:                                                                                                                                                                                                                      |                      |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            | MFG:                                                                                                                                                                                                                      |                      |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            | ENG.MGR:                                                                                                                                                                                                                  |                      |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
| MATERIAL: SEE NOTE<br>FINISH: SEE NOTE |            | UNLESS OTHERWISE SPECIFIED<br><br>1. TOLERANCES:<br>LINEAR =     : 0.26 (.010)<br>ANGULAR =    : 0.50 °<br><br>2. ALL DIMENSIONS ARE IN<br>MM (INCHES).<br><br>3. INTERPRET DRAWING IN<br>ACCORDANCE WITH<br>DOD-STD-100. | OTHER:               |      |                                                                 | D                 |  |  |            |               |  |                             |              |                 |  |
|                                        |            |                                                                                                                                                                                                                           | OTHER:               |      |                                                                 |                   |  |  |            |               |  |                             |              |                 |  |
|                                        |            |                                                                                                                                                                                                                           | DO NOT SCALE DRAWING |      |                                                                 | OTHER:            |  |  | SCALE: 1:1 |               |  |                             | SHEET 1 OF 2 |                 |  |