Plan Tech
INCORPORATED

DFMEA Common Mistakes

1. Applying thresholds.

2. Failure to define the Function of the system/sub-system being analyzed.

3. Failure to include the Performance Requirement with the Function.

4. Not recognizing all potential failures.

5. Failure to properly identify the customer.

6. Misapplication of ranking scales.

7. Confusing Failure Modes with Effects or Failure Modes with Causes.

8. Failure to develop Recommended Actions or Recommended Actions that are neither actionable nor executable.

9. Applying Occurrence and Detection too optimistically.

10. Failure to consider the "Potential" nature of Failure, Effect, Cause.

11. Allowing the DFMEA to turn into a design review.