



DFM/A Three Path Model

Path 1

Review New Goals
(Design & Development)
& Past Mfg. Concerns

Select Categories to
Focus on in DFM/A
Checklist

Determine SMEs
Working Teams for
Path 2

Path 2

Review Current State
Product & Process
Design

Determine
Opportunities based
on Checklist Items

If Opportunity
Present, Describe
Issue & Actions

Path 3

Refine Issue to
Clarify Action

Impact Analysis

- DFMEA
- PFMEA
- Aesthetics
- Test Plan
- Key Dimensions

If Impact is Potentially
Harmful / More Work,
Go to Next APQP Tool
Indicated

Actions

- Describe Changed that can Improve from Current State
- Determine Person Responsible and Date Due
- Transfer Details to Next APQP Tool as needed
 - DFMEA
 - PFMEA
 - Aesthetics
 - Test Plan
 - Key Dimensions