

Production Part Approval Process (PPAP) Course Outline

- Course Objectives
- PPAP Introduction
- PPAP Relationship to APQP
 - PPAP / APQP Alignment
- Review of Standards and Resources Describing PPAP
 - o Customer Specific Requirements
- Submission Requirements
 - \circ 5 levels
- Design Requirements / Record
- Process Requirements
- PPAP Elements (18 Automotive / 19 Aerospace)
 - \circ Definitions
 - \circ Requirements
 - o Forms
 - o Assessments
 - Examples of Each Element, with special emphasis on the following:
 - Special Characteristics
 - o DFMEA
 - o PFMEA
 - Gage requirements
 - Stability and Capability
 - CPk
 - Error Proofing
 - o 100% Inspection / Mistake Proofing
- PPAP Notification Requirements
- PPAP Level and Requirements
- PPAP Dispositions
- Summary
- Closure

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