

DFM Review Checklist

Record the evidence, document revision and owner for each item.

Project: _____

Revision: _____

Owner: _____

Date: _____

☐ 01 All fabrication, assembly, placement and BOM files match the same revision.

☐ 02 Footprints and polarity are unambiguous.

☐ 03 Do-not-populate positions and variants are consistent across files.

☐ 04 Placement origin, board side and units are defined.

☐ 05 Panel handling and separation have been reviewed with the manufacturer.

☐ 06 Special packages and hidden joints have an inspection strategy.

☐ 07 Test and programming access support the intended coverage.

☐ 08 Mechanical clearances and component heights are checked.

☐ 09 Coating, bonding, cleaning and keep-outs are documented.

☐ 10 Open findings have an owner, action and disposition.

Review checklist only. Confirm product-specific requirements with the responsible engineering team.