



| Layer | Name | Material | Thickness | Constant |
|-------|-----------------------|------------|-----------|----------|
| | Top Overlay | | | |
| | Top Solder | SM-001 | 1.00mil | 4 |
| | Top Surface Finish | PbSn | 0.79mil | |
| 1 | Top Layer | CF-004 | 1.38mil | |
| | Dielectric 1 | Core e-043 | 59.00mil | 4.3 |
| 2 | Bottom Layer | CF-004 | 1.38mil | |
| | Bottom Surface Finish | PbSn | 0.79mil | |
| | Bottom Solder | SM-001 | 1.00mil | 4 |
| | Bottom Overlay | | | |

Total board thickness: 65.33mil

| Symbol | Count | Hole Size | Plated | Hole Type | Drill Layer Pair | Via/Pad | Pad Shape |
|--------|-----------|---------------------|--------|-----------|--------------------------|---------|-----------|
| ☆ | 137 | 0.300mm (11.81mil) | PTH | Round | Top Layer - Bottom Layer | Via | Rounded |
| ✧ | 31 | 0.500mm (19.69mil) | PTH | Round | Top Layer - Bottom Layer | Via | Rounded |
| ▽ | 4 | 1.100mm (43.31mil) | PTH | Round | Top Layer - Bottom Layer | Pad | (Mixed) |
| □ | 2 | 3.200mm (125.98mil) | PTH | Round | Top Layer - Bottom Layer | Pad | Rounded |
| | 174 Total | | | | | | |