



TARGET THICKNESS: 0.021"
NUMBER OF LAYERS: 04

MULTILAYER PCB CONSTRUCTION SHEET

If there are max thickness requirements beyond +/- .10% overall - non-standard construction should be ordered and notes added.

| 4 Layer StackUp (0.021") L04-021-1oz1oz | | Thickness (inches) |
|---|---|---------------------------|
| Layer 1 | 1 oz foil plated to approximate* thickness 0.0024" | 0.0024 |
| Prepreg | Bonding ply (2x 1080) Average Dielectric Constant 4.5 | 0.0044 |
| Layer 2 | 1 oz foil thickness | 0.0014 |
| Core | Laminate Core Average Dielectric Constant 4.5 | 0.008 |
| Layer 3 | 1 oz foil thickness | 0.0014 |
| Prepreg | Bonding ply (2x 1080) Average Dielectric Constant 4.5 | 0.0044 |
| Layer 4 | 1 oz foil plated to approximate* thickness 0.0024" | 0.0024 |
| "Thickness does not include soldermask or surface finish" | | 0.0244 |

NOTES: