













| Layer | Name           | Material          | Thickness | Constant |
|-------|----------------|-------------------|-----------|----------|
|       | Top Overlay    |                   |           |          |
|       | Top Solder     | Solder Resist     | 0.010mm   | 3.5      |
| 1     | Top Layer      |                   | 0.035mm   |          |
|       | Dielectric 1   | S-1000-2 (2x2116) | 0.240mm   | 4.34     |
| 2     | Mid Layer 1    |                   | 0.018mm   |          |
|       | Dielectric 2   | S-1000-2 (2x1506) | 0.300mm   | 4.6      |
| 3     | Mid Layer 2    |                   | 0.018mm   |          |
|       | Dielectric 3   | S-1000-2 (2x2116) | 0.240mm   | 4.34     |
| 4     | Bottom Layer   |                   | 0.035mm   |          |
|       | Bottom Solder  | Solder Resist     | 0.010mm   | 3.5      |
|       | Bottom Overlay |                   |           |          |

Total board thickness: 0.906mm