

## PCB Project/Physical Description

Ref. Design Project Number: MAX287XEVKIT# Rev: B

Quantity: 10

Turn (working days): 10 days

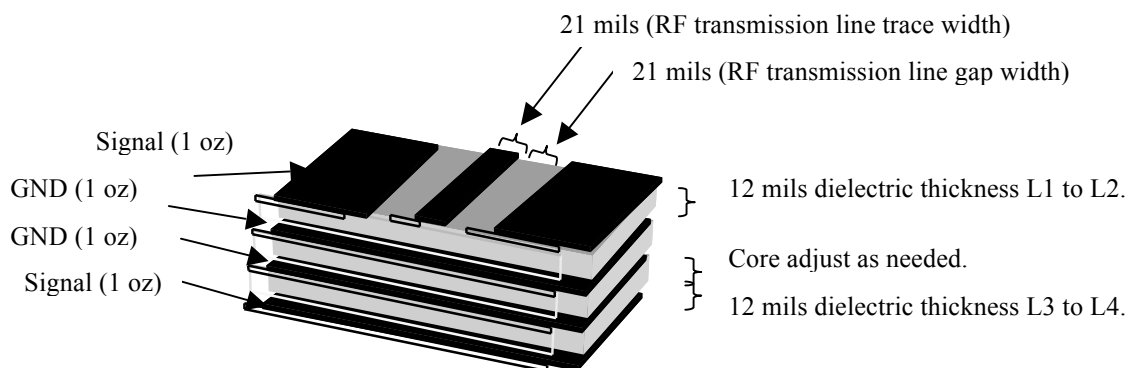
Layers: 4.

PCB Thickness: 0.062" +/-10%.

Dielectric: FR-4 RoHS compliant material ONLY

RF characteristic impedance: 50 ohm.

Dielectric Constant: 4.5.



Min. drill size (finish): 12 mils. All through Vias

Min. line width/spacing: 6.0 mils / 6.0 mils

Plating: Lead-Free Immersion Gold

Weight: 2-10 Micro-Inches

Board dimensions: 3300mil X 5300mil 196 of surface mount pads (top) 11 of surface mount pads (bottom)

Approx. # of thru holes: 1200

Silkscreen: White

Solder Mask: LPI Green

Scoring (location): N/A Additional features: N/A

### Tolerance

Board Dimensions: +/-0.010"

Plated Thru Holes: +/-0.003"

Pattern to Pattern: +/-0.005"

Solder Mask to Pattern: +/-0.005"

Legend to Legend: +/-0.007"