

RF Products Solutions  
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## PCB Project/Physical Description

EV Kit Part Number MAX2616EVKIT#

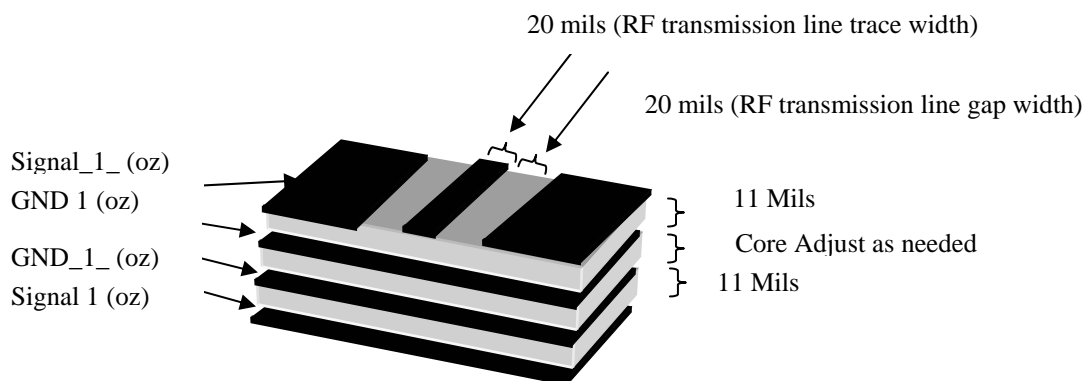
Rev: A

Quantity: Turn (working days):

Layers: 4 PCB Thickness: 0.062" +/-10% Dielectric: FR-4 (or equivalent) RoHS compliant material ONLY

RF characteristic impedance: 50 ohms

Dielectric Constant: 4.3



Min. drill size (finish): 8 mils

Min. line width/spacing: 6 mils/6 mils

Plating: Lead-Free. Immersion Gold

Weight: 2-10u" Immersion Au over 100u" Ni.

Board dimensions: 1.0" x 1.0"

# of surface mount pads (top): 50 # of surface mount pads (bottom): 4

Approx. # of holes: 356

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"