Conductor Impedance

Conductor Width (W)

12 **mils**

Conductor Height (H)

7.1 **mils**

Conductor Gap (G)

6 **mils**

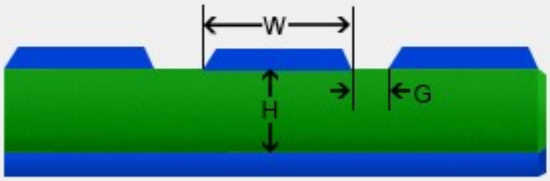
W/H = 1.690

Formula Restrictions:

0.1 < W/H < 2.0
T = 2.10mils ?

Zo

49.9778 Ohms



Options

Base Copper Weight

- 0.25oz
- 0.5oz
- 1oz
- 1.5oz
- 2oz
- 2.5oz
- 3oz
- 4oz
- 5oz

Plating Thickness

- Bare PCB
- 0.5oz
- 1oz
- 1.5oz
- 2oz
- 2.5oz
- 3oz

Passive Circuits

- Microstrip
- Microstrip Embed
- Stripline
- Stripline Asym
- Dual Stripline
- Coplanar Wave

Information

Total Copper Thickness
2.10 mils

Conductor Temperature
Temp in (°C) = N/A
Temp in (°F) = N/A