



| <u>Characteristics</u> | <u>Band 1</u> | <u>Band 2</u> |
|----------------------------------|---------------|---------------|
| Passband: | 405-495 MHz | 800-3000 MHz |
| Bandwidth: | 90 MHz | 2200 MHz |
| Passband Insertion Loss: | ≤ 0.5dB | ≤ 0.5dB |
| Passband Return Loss: | ≥ 20dB | ≥ 20dB |
| Input / Output Impedance: | 50 Ohms | 50 Ohms |
| Isolation: | ≥ 20 dB | ≥ 20 dB |

| <u>Mechanical</u> | |
|-------------------------|-------------------------|
| Mounting Method: | Threaded Mounting Holes |
| Connector Type: | SMA (F) |
| Dimensions: | 2.5x 1.5 x 0.75 inches. |

| <u>Environmental</u> | |
|-------------------------------|------------------|
| Operating Temperature: | -40 to +70 deg.C |
| Storage Temperature: | -50 to +85 deg.C |

Outline Drawing:

