

**Electrical Specifications**

**Frequency Range:** 37.5-42.5 GHz  
**Coupling:**  $30 \pm 0.8$  dB  
**Insertion Loss:** 1.2 dB  
**Directivity:** 10 dB  
**VSWR:** 1.8:1 max  
**Power Handling:** 20 W CW, 3 Kw Peak

**Mechanical**

**Connector Type:** 2.4mm (F)  
**Dimensions:** 31.8 x 15.5 x 12.7 mm

**Environmental**

**Operating Temperature:** -35 to 105° C  
**Storage Temperature:** -55 to +125° C

**Outline Drawing:**

