



### Electrical specifications

**Center Frequency:** 742 MHz  
**Frequency Range:** 728.5~755.5 MHz  
**Insertion Loss:**  $\leq 1.3$  dB  
**Return Loss:**  $\geq 14$  dB  
**Rejection 1:**  $>23$ dBc@720MHz  
**Rejection 2:**  $>79$ dBc@806MHz

### Mechanical

**Mounting Method:** Threaded Mounting  
**Connector Type:** SMA(F)  
**Dimensions:** 5.44" x 3.35" x 0.89" in  
**Surface Finish:** Black

### Environmental

**Operating Temperature:**  $-45^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$   
**Storage Temperature:**  $-55^{\circ}\text{C}$  to  $+100^{\circ}\text{C}$

### Outline Drawing:

