



### Electrical Specifications

**Center Frequency:** 1740 MHz  
**Poles:** 6  
**3dB Bandwidth:** Nominal Fo +/- 21 MHz, 22 MHz Max  
**Passband:** 1729.5-1750.5 MHz  
**Insertion Loss:** 4.5 dB Max  
**Ripple @ Fo +/- 12 MHz:** 0.4 dB Min  
**VSWR:** 1.5:1 Max  
**Rejection:** >43 dB @ 1695 MHz  
           >42 dB @ 1785 MHz  
           >45 dB @ DC-1690 MHz  
           >45 dB @ 1790-380 OMHz  
**In/Out Impedance:** 50 Ω

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 26.4 x 14 x 4.65 mm

### Environmental

**Operating Temperature:** -45 to +85° C  
**Storage Temperature:** -55 to +85° C

### Outline Drawing:

