



**Electrical specifications**

**Cutoff Frequency (Fc):** 1600 MHz  
**Pass band (Pb):** DC – 1600 MHz  
**Insertion Loss in Pb:** 1.5dB max.  
**Return Loss in Pb:** 14 dB min  
**-3dB point :** 1850 MHz min.  
**Rejection:** 50 dB min from 2-5.5 GHz  
**Input / Output Impedance:** 50 Ohms  
**Power Handling:** 20 watts

**Mechanical**

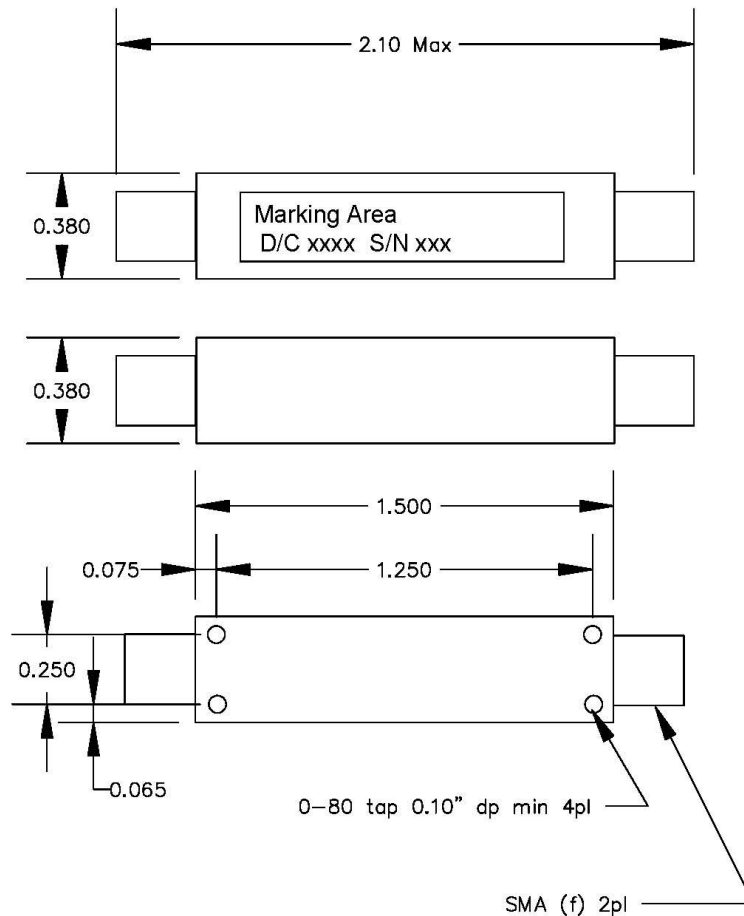
**Mounting Method:** Threaded holes  
**Connectors:** SMA (f) in/out  
**Dimensions:** 1.5" x 0.38" x 0.38" (body only)

**Environmental**

**Operating Temperature:** -40 to +75 deg.C  
**Storage Temperature:** -50 to +90 deg.C

**This product is RoHs compliant.**

**Outline Drawing**





### Response plot

