



### Electrical specifications

**Cutoff Frequency (Fc):** 1500 MHz  
**Pass band (Pb):** DC – 1500 MHz  
**Insertion Loss in Pb:** 1.5dB max.  
**Return Loss in Pb:** 14 dB min  
**Rejection:** 50 dB min from 1900-3000 MHz  
**Rejection:** 40 dB min from 3000-5000 MHz  
**Input / Output Impedance:** 50 Ohms  
**Power Handling:** 20 watts

### Mechanical

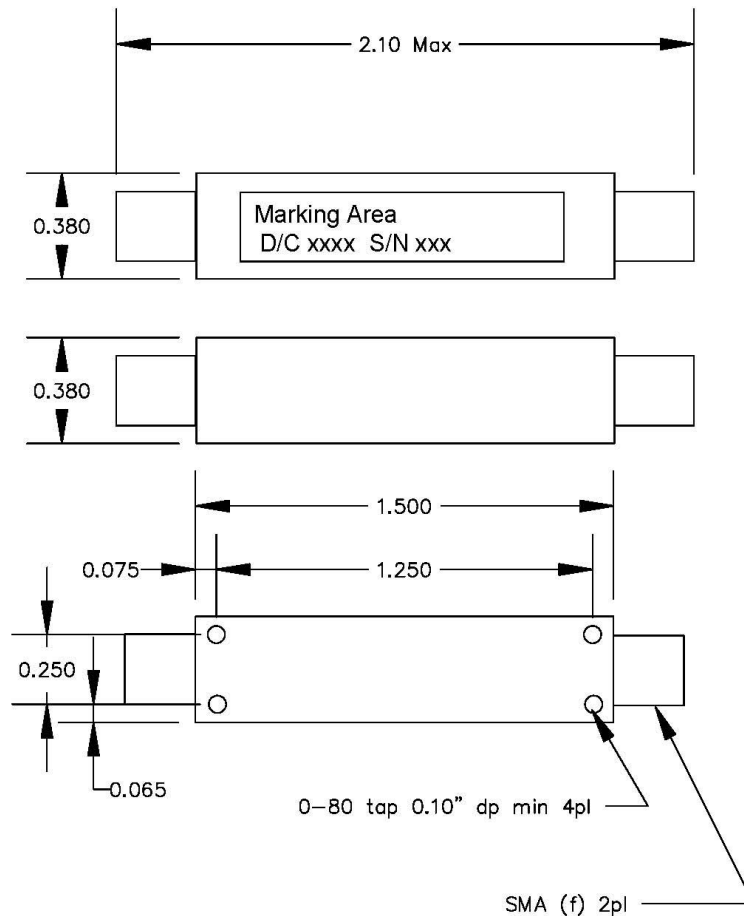
**Mounting Method:** Threaded holes  
**Connectors:** SMA (f) in/out  
**Dimensions:** 1.5" x 0.38" x 0.38" (body only)

### Environmental

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

This product is RoHs compliant.

### Outline Drawing





### Response plot

