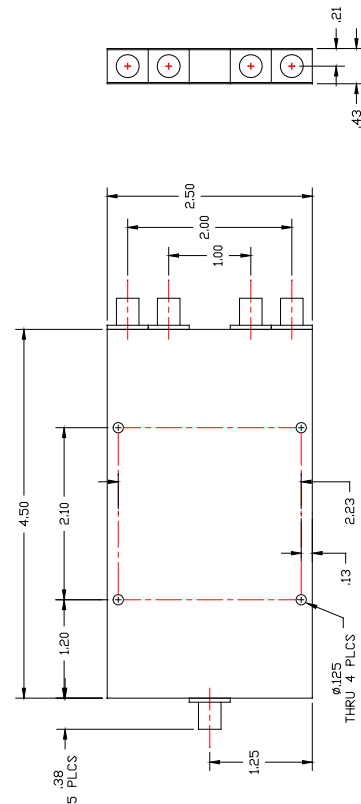


### SPECIFICATIONS

### DIMENSIONS

<b>FREQUENCY RANGE</b>	1-40 GHz
<b>MAXIMUM VSWR</b>	1.8
<b>INSERTION LOSS</b>	< 6.5 dB
<b>ISOLATION</b>	> 11 dB
<b>MAXIMUM AMPLITUDE TRACKING</b>	± 1.5 dB
<b>MAXIMUM PHASE TRACKING</b>	± 22°
<b>WEIGHT (ounces)</b>	7.3
<b>OPERATING TEMPERATURE</b>	-54° to +85° C
<b>STANDARD CONNECTORS</b>	2.92 mm Female



Amplitude and Phase Tracking are the ratio of one output to the other in dB or degrees respectively.  
 Input Power Rating is 10 watts with 2:1 load VSWR's.