



1550 MHz Low Pass Filter

Part Number: AE1550L9079



Electrical specifications

Cutoff Frequency : 1550 MHz
Passband(PB): 0-1550 MHz
Insertion loss in PB : 1 dB Max.
Return loss in PB : 11 dB Min.
Rejection @ 2000-3200 MHz: 40 dB Min.
Power Handling: 0.1 W

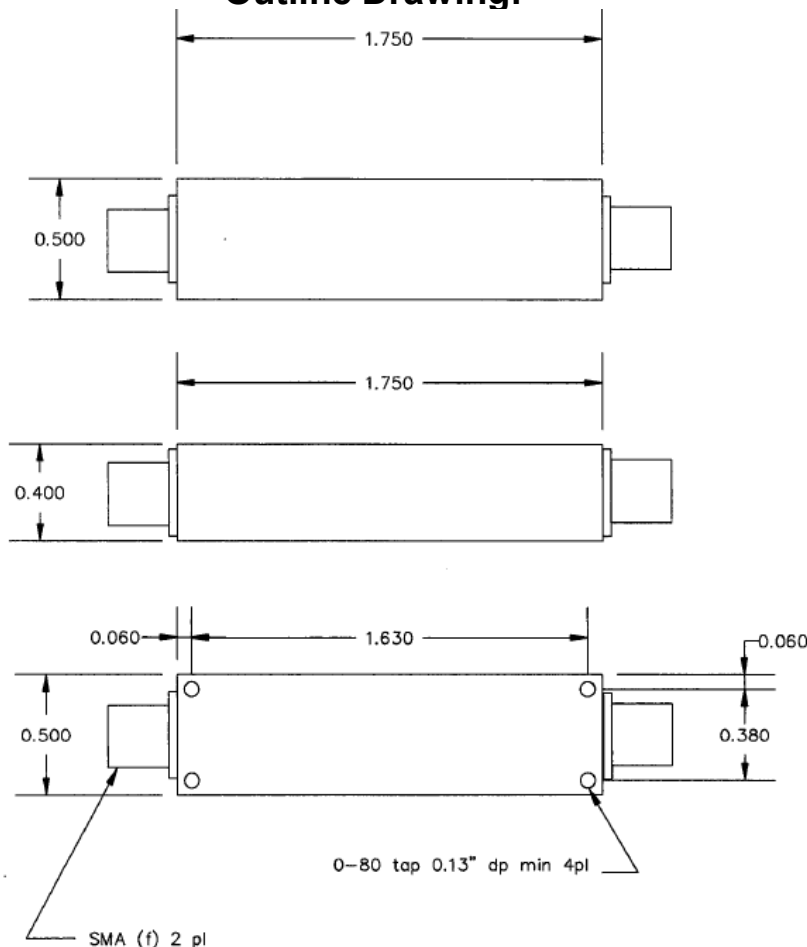
Mechanical

Mounting Method: SMA(F)
Dimensions: 1.75 x 0.5 x 0.4 Inches

Environmental

Operating Temperature: -25 to +70° C
Storage Temperature: -40 to +85° C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200Hz

Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]

Angles: +/- 1 Deg.

*Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.

*When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.



Response Plot:

