



Electrical Specifications

Center Frequency: 2012.5 MHz
Bandwidth: 475 MHz
Passband: 1775-2250 MHz
Insertion Loss @ Center: 2.0 dB Max
Attenuation: >30 dB @ 2312 MHz
Power Handling: ~3 W

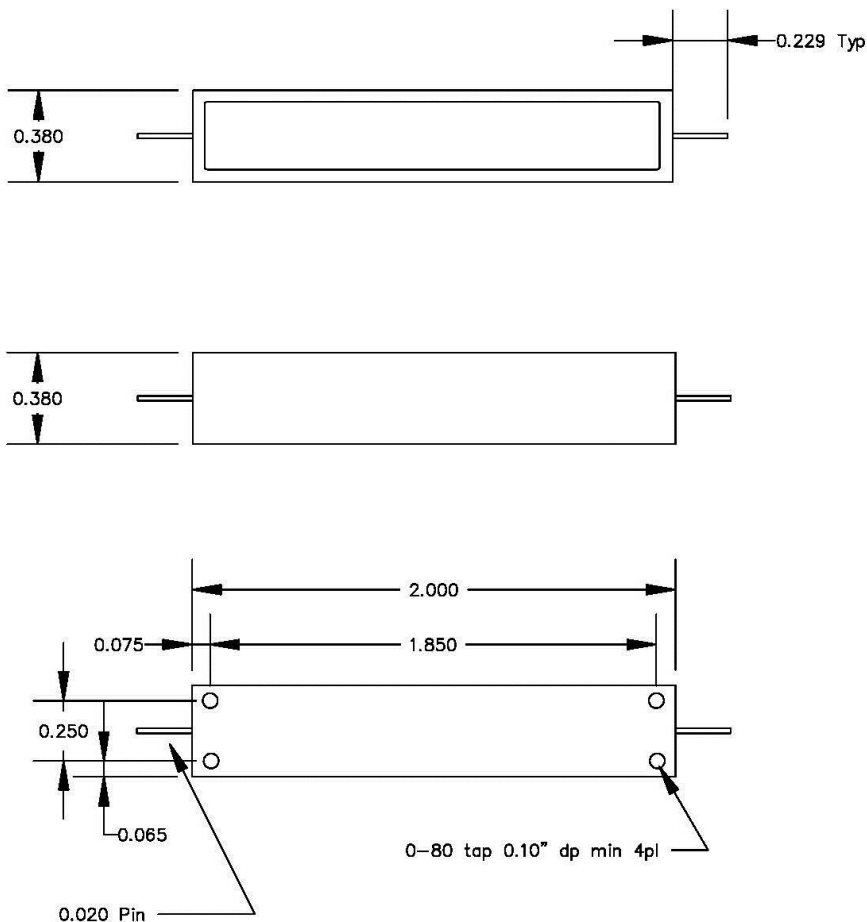
Mechanical

Connector Type: Drop-In
Dimensions: 2.0 x 0.38 x 0.38 Inches

Environmental

Operating Temperature: -30 to +75° C
Storage Temperature: -40 to +85° C

Outline Drawing:



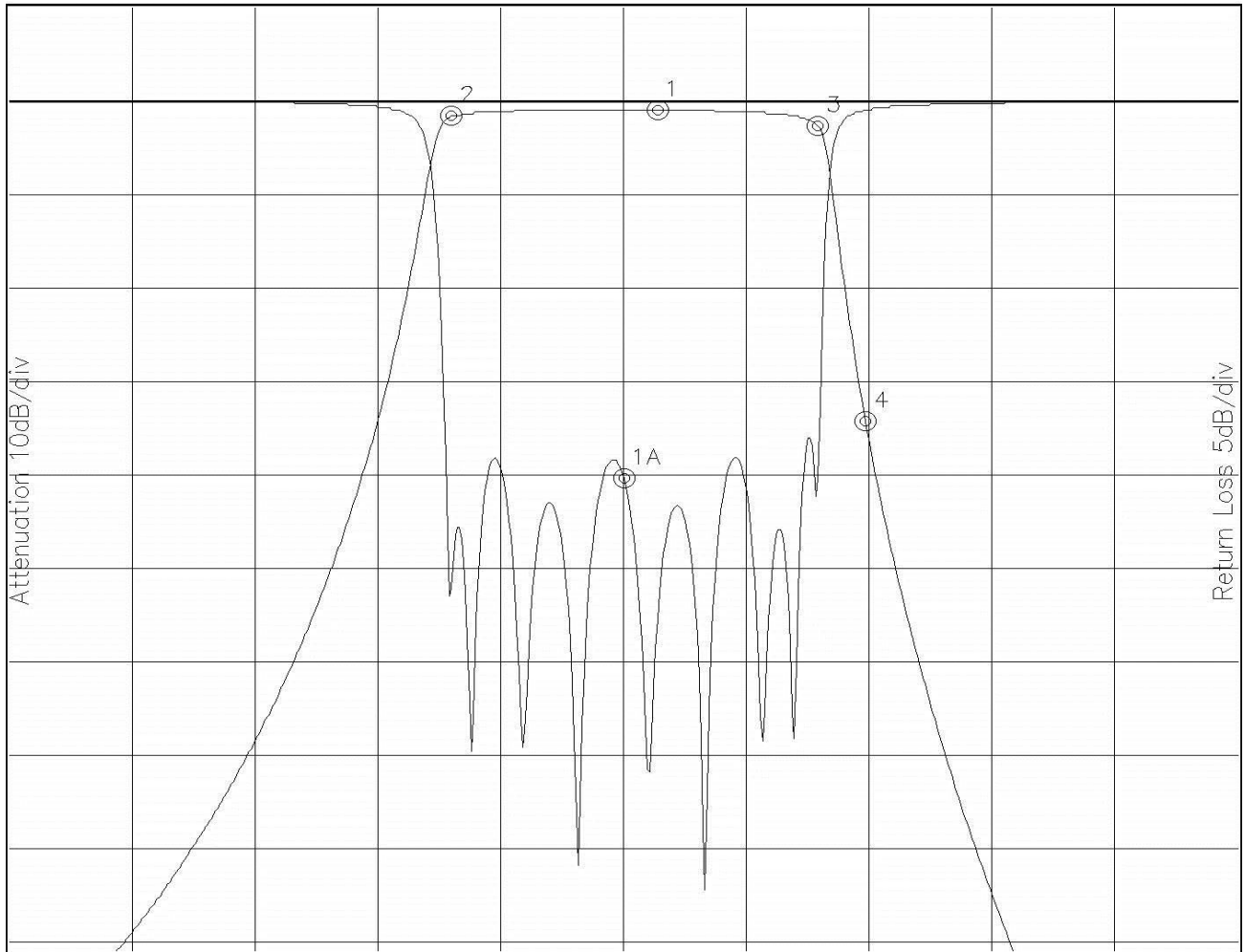


Response Plot:

A441.lad

OCT 17, 2014

Attenuation/Return Loss



Attenuation Start: 1.20GHz Stop: 2.80GHz

Return Loss Start: 1.20GHz Stop: 2.80GHz

Marker 1 Freq 2.043GHz Atten -0.882dB

Marker 1A Freq 1.999GHz Ret Loss -20.102dB

Marker 2 Freq 1.774GHz Atten -1.624dB

Marker 3 Freq 2.252GHz Atten -2.549dB

Marker 4 Freq 2.314GHz Atten -34.120dB