



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1500 MHz Low Pass Filter

Part Number: AE1500L9118



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

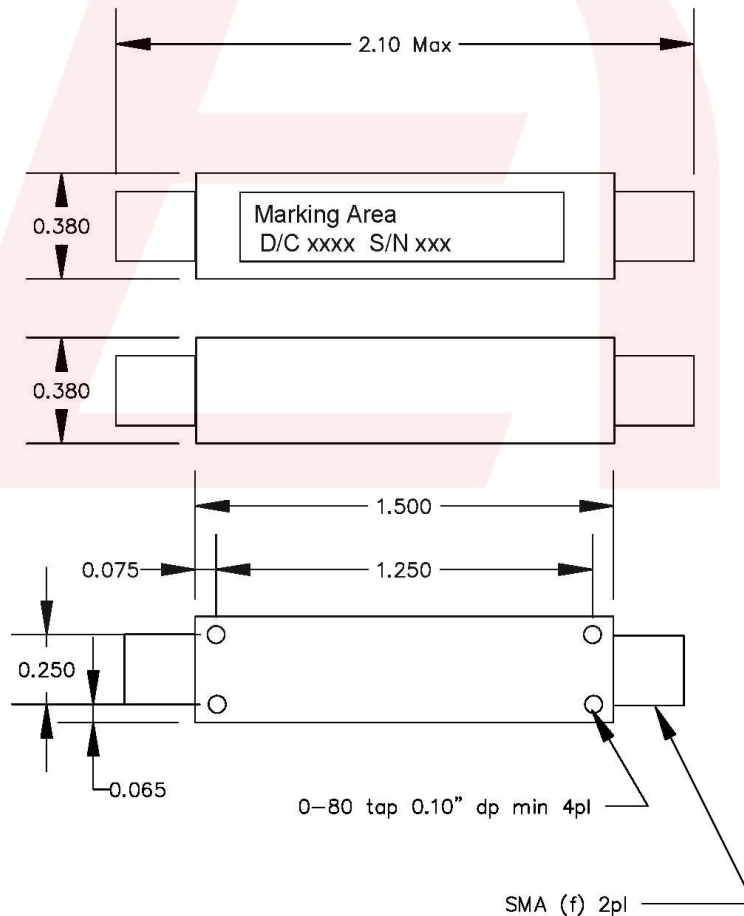
Mounting Method: Threaded holes
Connectors: SMA (f) in/out
Dimensions: 1.5" x 0.38" x 0.38" (body only)

Environmental

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

This product is RoHS compliant.

Outline Drawing



DS-L9118-02092015-Rev0



Response plot

