



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1250 MHz LC Bandpass Filter

Part Number: AE1250B9971



Electrical Specifications

Center Frequency: 1250 MHz

Bandwidth: 500 MHz

Passband: 1000-1500 MHz

Insertion Loss: 2.0 dB Max

Return Loss: 15 dB Min

Rejection: >50 dB @ 0-750 MHz

>50 dB @ 1760-6000 MHz

Mechanical

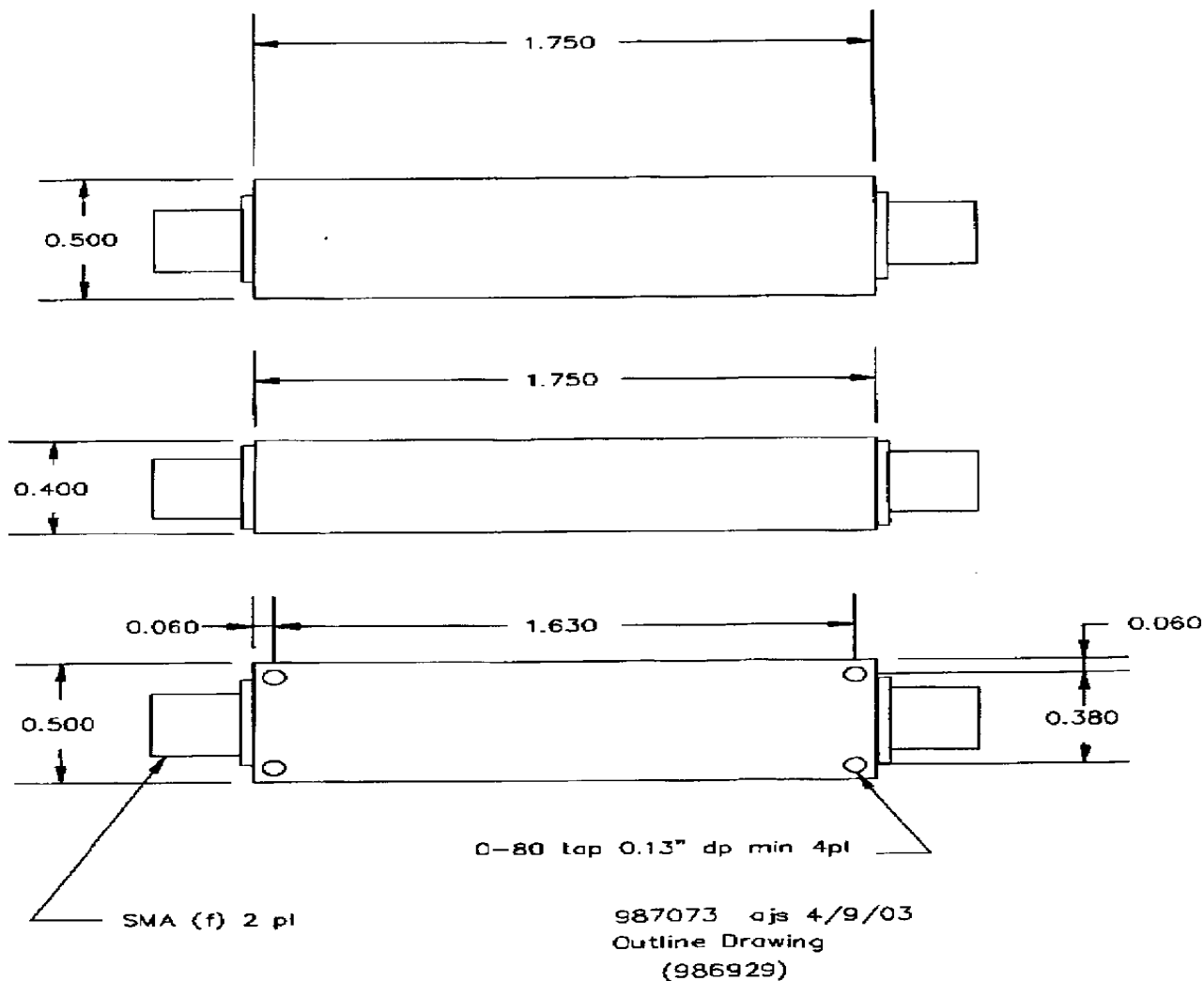
Connector Type: SMA (F)

Dimensions: 1.75 x 0.5 x 0.4 inches

Environmental

Operating Temperature: -40 to +70° C

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1250 MHz LC Bandpass Filter

Part Number: AE1250B9971



Plot:

17 Jan 2008 10:46:34
CH1 S₁₁ log MAG 5 dB/ REF 0 dB 5: -.0844 dB
CH2 S₂₁ log MAG 10 dB/ REF 0 dB 5: -52.494 dB

