



2483.778 -2500.278 MHz Cavity Bandpass Filter

Part Number: AB2492B1218



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

Frequency Range: 2483.778 -2500.278 MHz

Center Frequency: 2492.02 MHz

Bandwidth: 16.5 MHz

Insertion Loss: <0.8 dB Max

Ripple: <0.4 Max dB

Return Loss: >15 dB Min

Group Delay Variation: <40ns

Rejection: ≥30dB Min @2492.028 ± 50MHz
≥50 dB Min @2410.188MHz

Mechanical

Connectors: SMA (f)

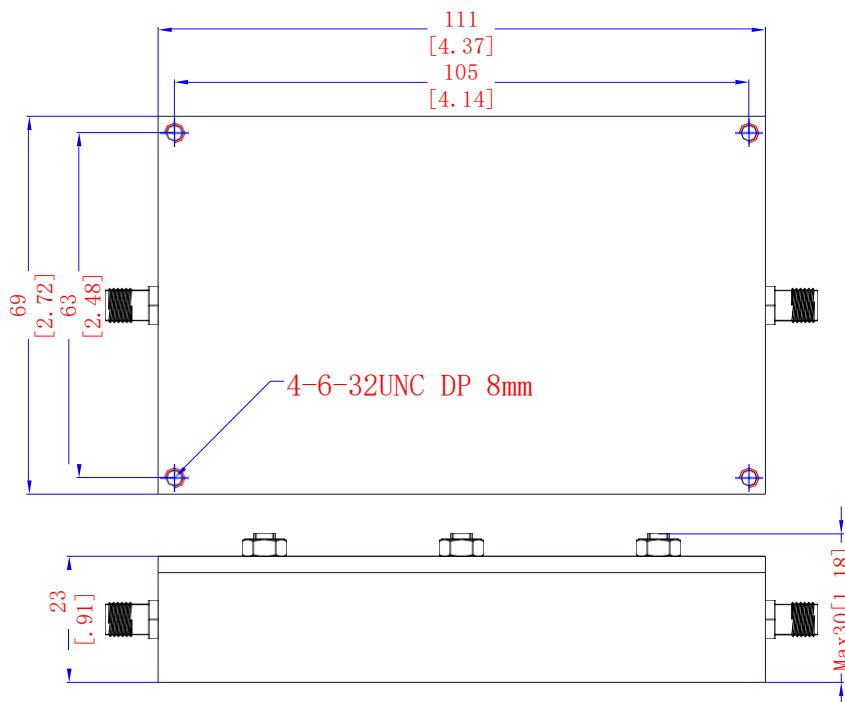
Dimensions: 4.37 x 2.72 x 0.91 in

Environmental

Temperature Range: -30 to +85 deg. C

This product is RoHs compliant.

Outline Drawing:



DS-B1218-03152018-Rev1



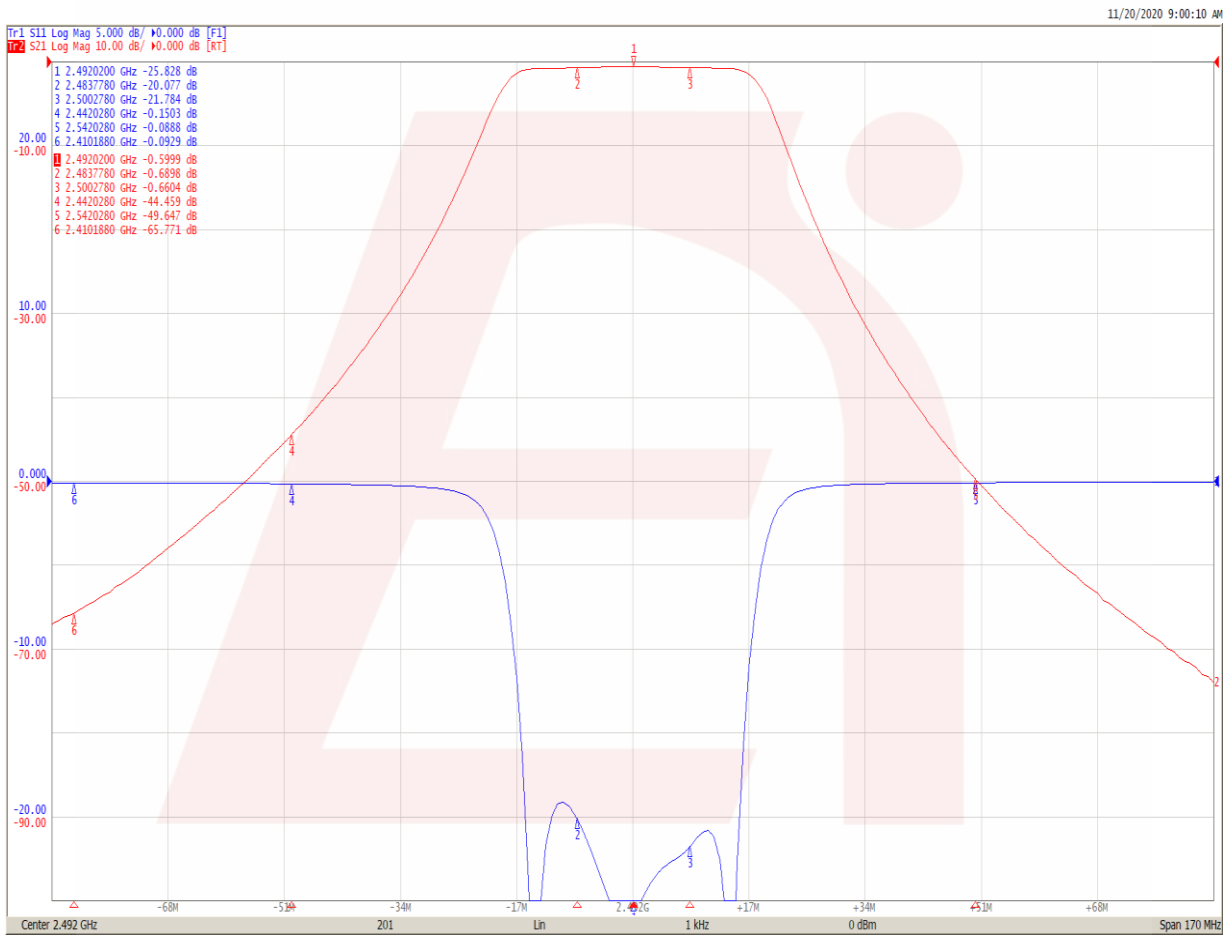
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Response Plot:



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