



THE DATASHEET OF AE2600B11687





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2600 MHz Bandpass Filter

Part Number: AE2600B11687



Electrical Specifications

Center Frequency: 2600 MHz

Bandwidth: 53 MHz

Passband: 2573.5-2626.5 MHz

Passband Insertion Loss: 1.0 dB Max.

Passband Ripple: 0.4dB Max.

VSWR: 1.5:1 Max.

Rejection 1: 53 dB Min.@ 2400 MHz

Rejection 2: 53 dB Min.@ 2800 MHz

Power Handling: 10W

Impedance: 50 Ohms

Mechanical

Connector Type: SMA(Female)

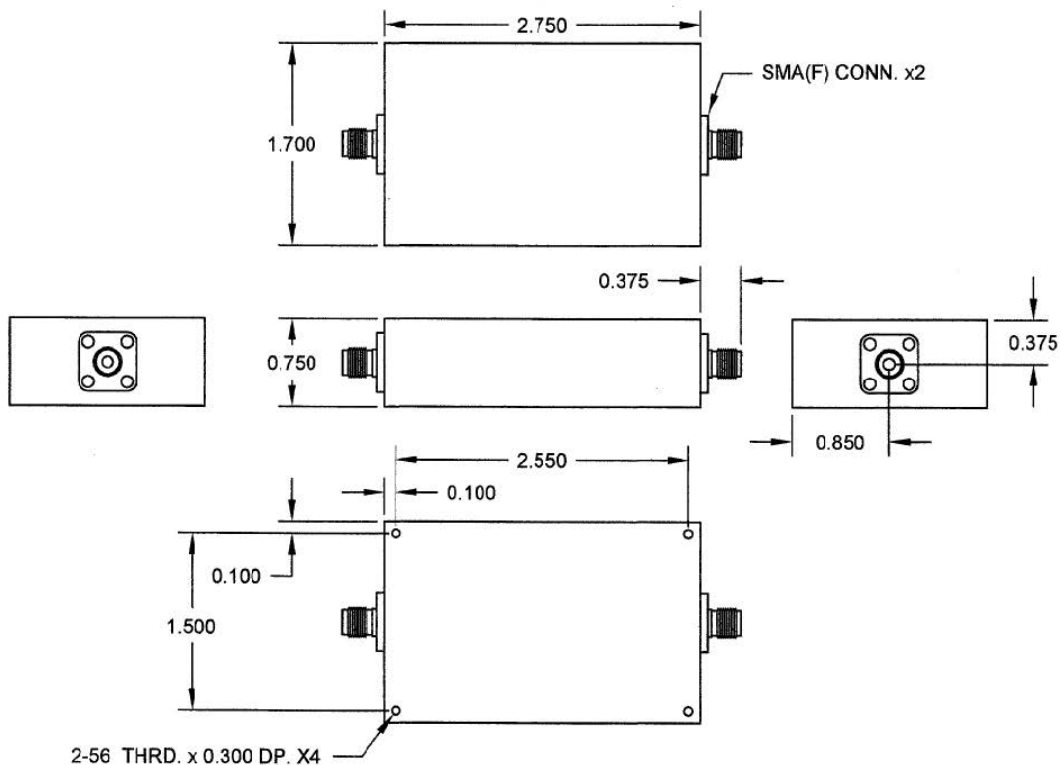
Dimensions: 2.75" X 1.7" x 0.75" Approx.
(69.85 X 43.18 X 19.05 mm Approx.)

Environmental

Operating Temperature: -45°C to +85°C

Storage Temperature: -55°C to +95°C

Outline Drawing:



2 decimal places: +/-0.01 inches [+/-0.3mm]
3 decimal places: +/-0.005 inches [+/-0.13mm]
Angles: +/-1 Deg.

*When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.
The actual outline drawing may be changed once the product will manufacture after the order received.*

70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 321-3941

Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com



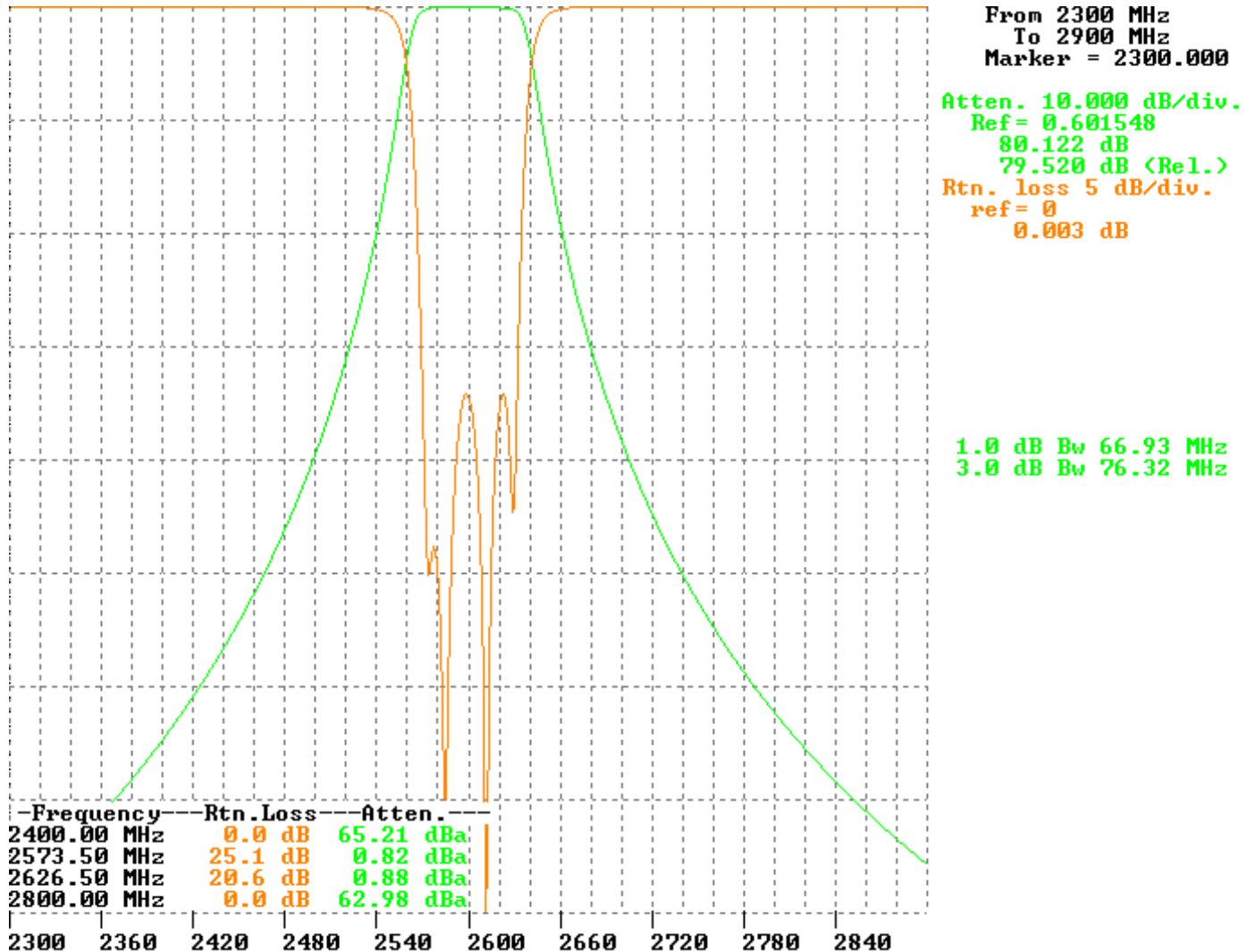
ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2600 MHz Bandpass Filter

Part Number: AE2600B11687



Simulation Plot:



Note: This is a simulated response plot. Actual performance might differ.

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

⊖ View [AE2600B11687](#) on WIN SOURCE

⊖ [Anatech Electronics Inc.](#) Information

Optimize Your Supply Chain with WIN SOURCE Solutions

- ✓ Global Sourcing Solution
- ✓ Obsolete Management
- ✓ Cost Control Management
- ✓ Shortage Management
- ✓ Alternative Solution
- ✓ Excess Inventory Management