



5800-5900 MHz Ceramic Bandpass Filter

Part Number: AM5850B1564



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

- Center Frequency:** 5850 MHz
- Bandwidth:** 100 MHz
- Passband:** 5800-5900 MHz
- Passband Insertion Loss:** 4dB max
- Passband Ripple:** <0.4dB
- VSWR in BW:** 1.7:1
- Input / Output Impedance:** 50 Ohms
- Rejection:** 40dB min at 5500MHz
30dB min at 6100MHz

Power Handling: 4 watts

Mechanical

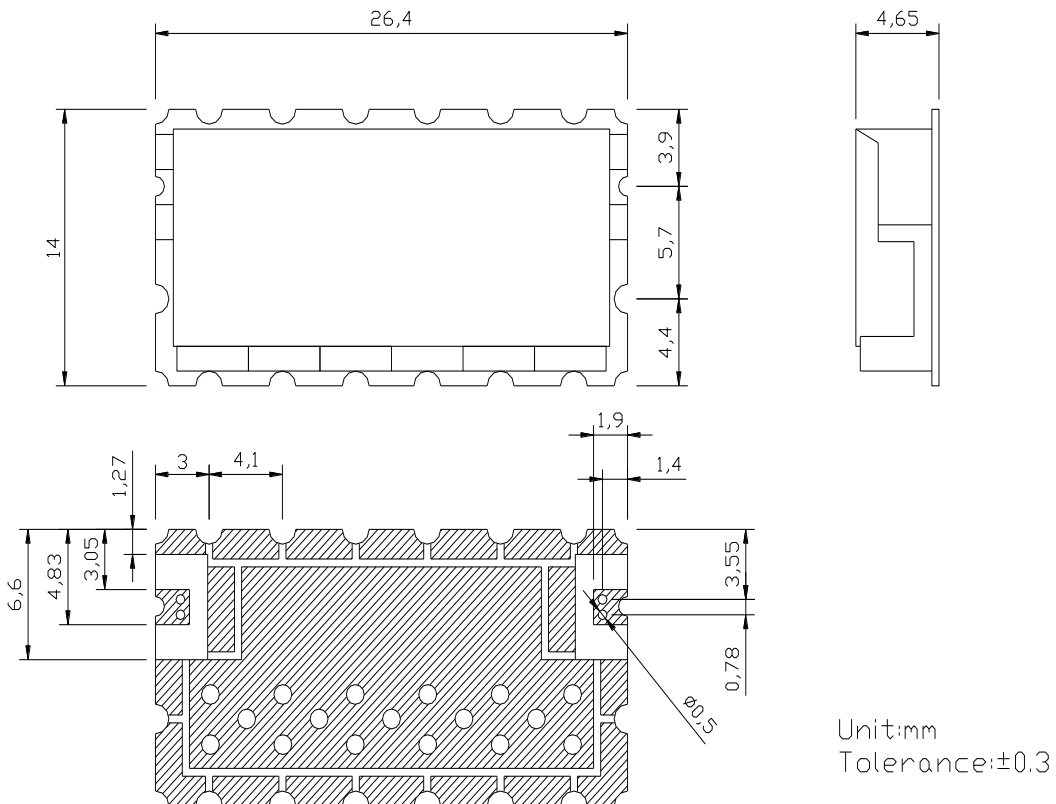
- Mounting Method:** SMT
- Dimensions:** 26.4 x 14 x 4.65 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3