



Electrical specifications

Center Frequency: 5700 MHz
Bandwidth: $F_0 \pm 240$ MHz
VSWR: 1.7 : 1 dB max
Input / Output Impedance: 50 Ohms
Passband: 5580-5820 MHz
Passband Insertion Loss: 3.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 5 dB min at $F_0 \pm 300$ MHz
Power Handling: 1 W

Mechanical

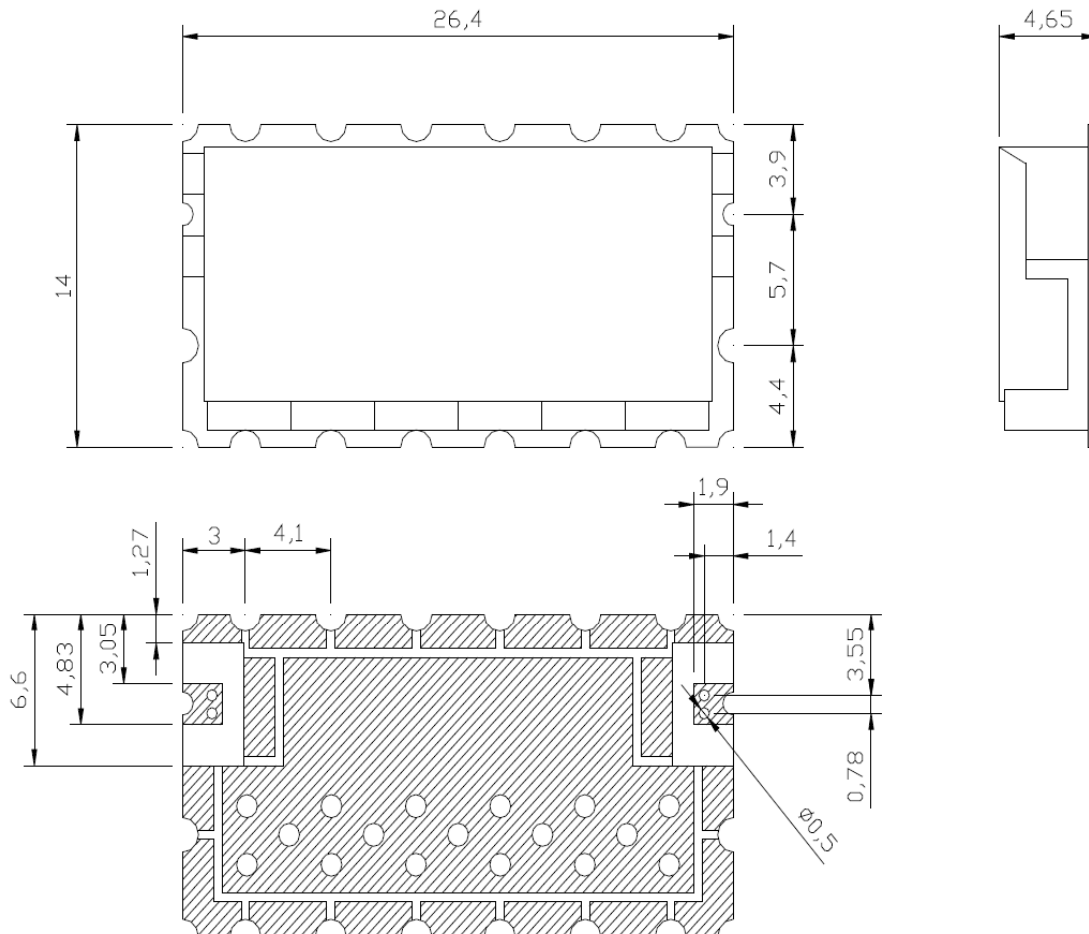
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -20°C to 70°C
Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5700 MHz Ceramic Bandpass Filter

Part Number: AM5700B1128



Response Plot:

