



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6700 MHz Ceramic Bandpass Filter

Part Number: AM6700B1497



Electrical specifications

Center Frequency: 6700 MHz
Bandwidth: $F_0 \pm 175\text{MHz}$
Insertion Loss: 2.0 dB max
Ripple in BW: 1.0 dB max
VSWR: 1.5 : 1 dB max
Input / Output Impedance: 50 Ohms
Rejection: 30dB min at DC~5970MHz
Rejection 2: 15dB min at 7500MHz

Mechanical

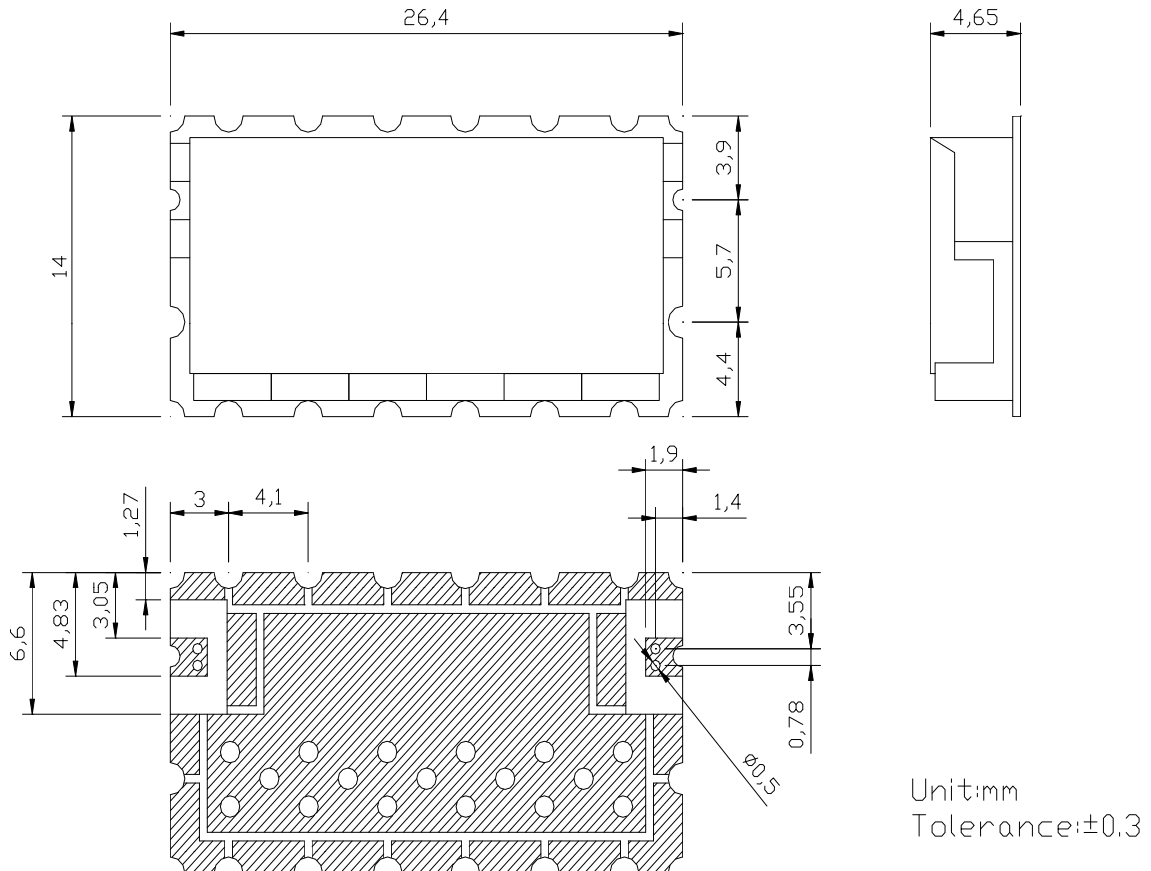
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:





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Response Plot:

