ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3700 MHz Ceramic Bandpass Filter

Part Number: AM3700B1547

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 3700 MHz
Bandwidth: 20 MHz
VSWR: 15 dB min
Insertion Loss (F0): 5.4 dB max
Ripple in BW: 1.0 dB max
Input / Output Impedance: 50 Ohms
Rejection: 65dBc min at 3600MHz
Rejection 2: 65dBc min at 3800MHz
Power Handling: 30 dBm max

Mechanical

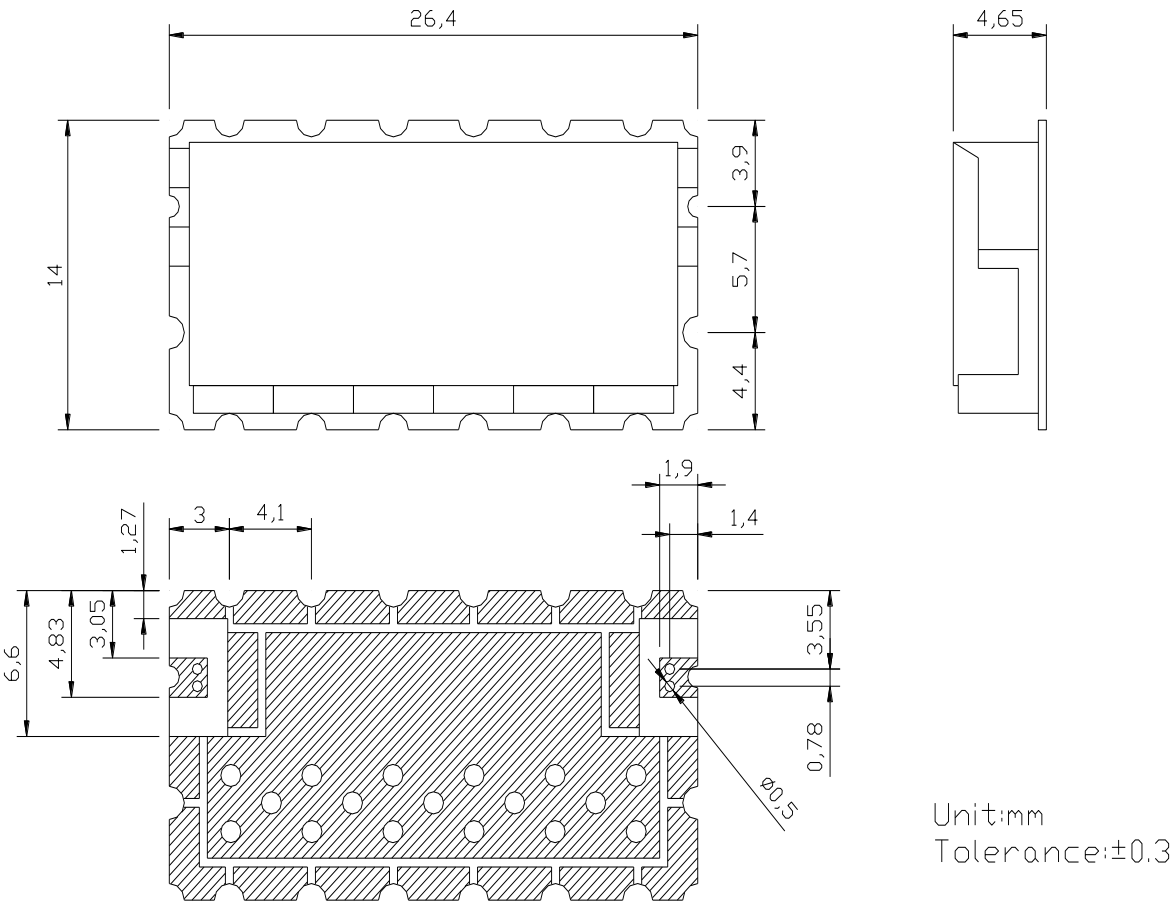
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -40 C to 85 C
Storage Temperature: -55 C to +85 C

This product is RoHs compliant.

Outline Drawing:



70 Outwater Lane
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com