



Electrical specifications

Center Frequency (Fo): 1090 MHz
-3 dB Bandwidth (BW): 8~9 MHz typ. (12MHz max)
Insertion Loss(F0): 6.5 dB max
Ripple in BW: -- dB max
VSWR in BW: 2.0 : 1 min
Rejection: 60dBc min at 1065MHz
Rejection 2: 33dBc min at 1078MHz
Rejection 3: 28dBc min at 1102MHz
Rejection 4: 60dBc min at 1115 MHz
Input / Output Impedance: 50 Ohms
Power Handling: 3 W

Mechanical

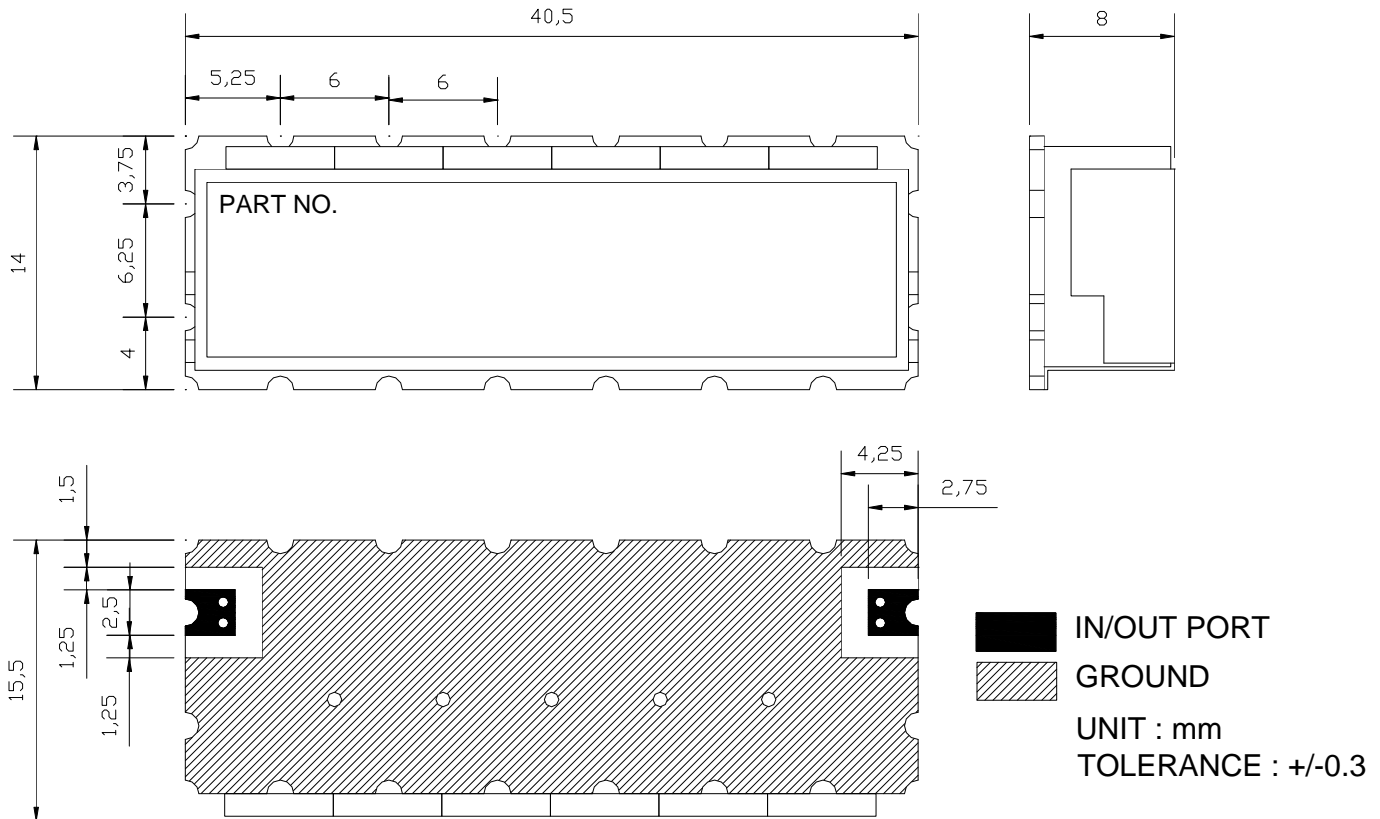
Mounting Method: SMT
Dimensions: 40.5 x 14 x 8 mm

Environmental

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

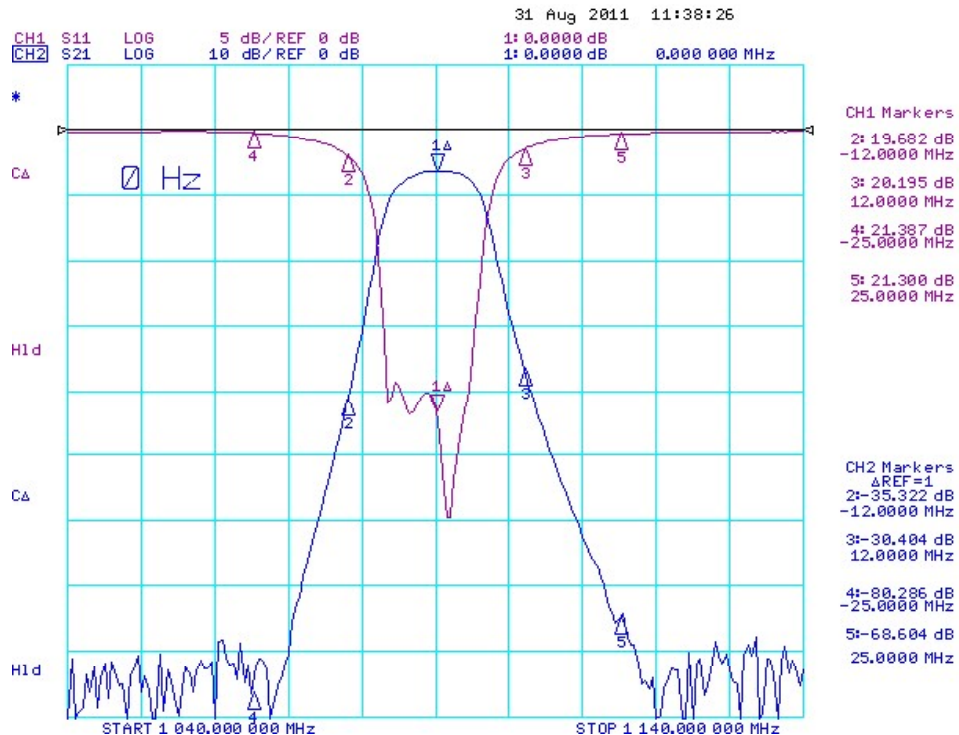
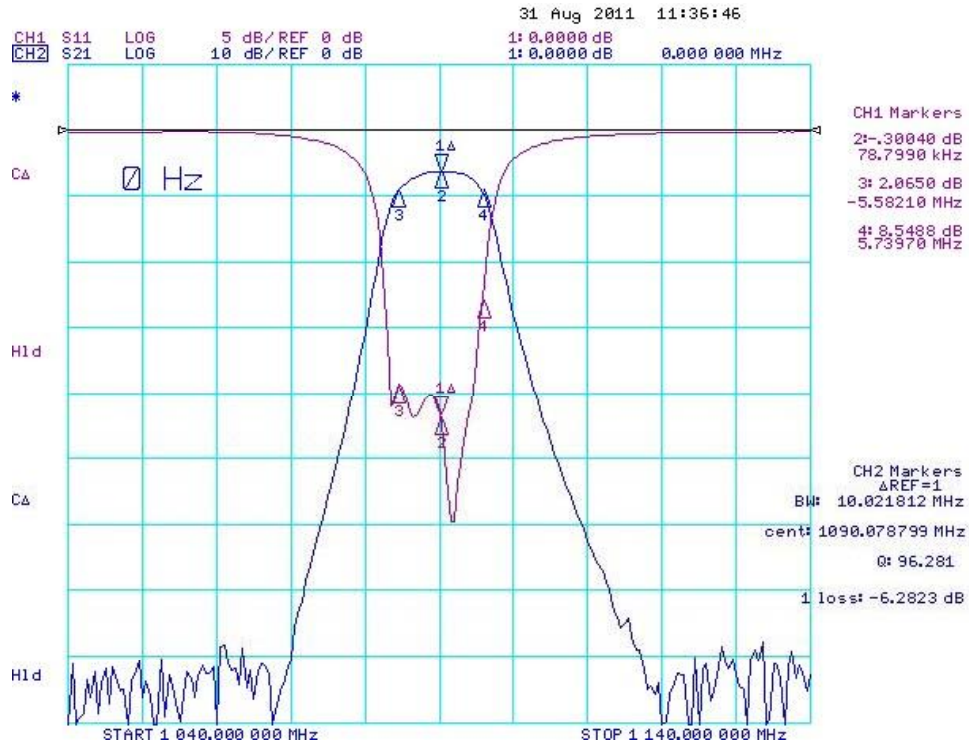
This product is RoHs compliant.

Outline Drawing:





Response Plots:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1090 MHz Ceramic Bandpass Filter

Part Number: AM1090B1511



Response Plots:

