



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1230 MHz Ceramic Bandpass Filter

Part Number: AM1230B1203



Electrical specifications

Center Frequency: 1230 MHz

Bandwidth: 120 MHz

VSWR: 2.0 : 1 min

Input / Output Impedance: 50 Ohms

Passband: 1170-1290 MHz

Passband Insertion Loss: 1.0 dB max

Passband Ripple: 0.5dB max

Rejection:

Rejection 2:

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 10 x 7 x 3.6 mm

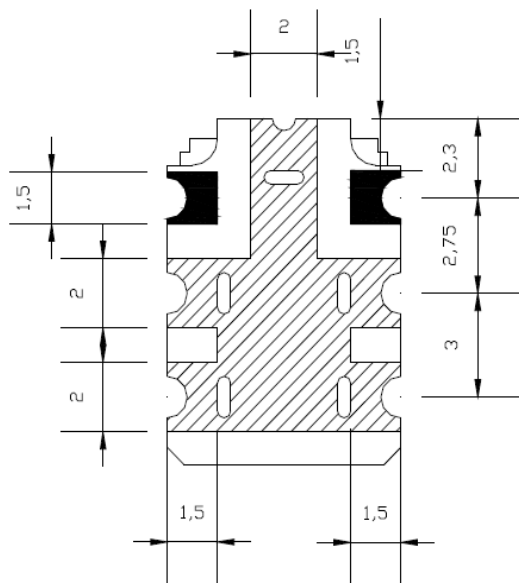
Environmental

Operating Temperature: -30 C to +85 C

Storage Temperature: -50 C to +90 C

This product is RoHs compliant.

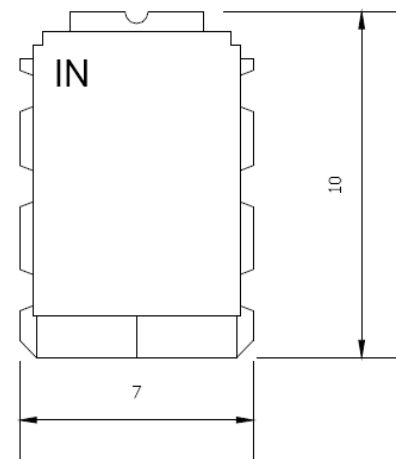
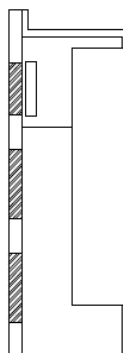
Outline Drawing:



GROUND



I.O PORT



TOLERANCES : +/- 0.3

UNIT : mm



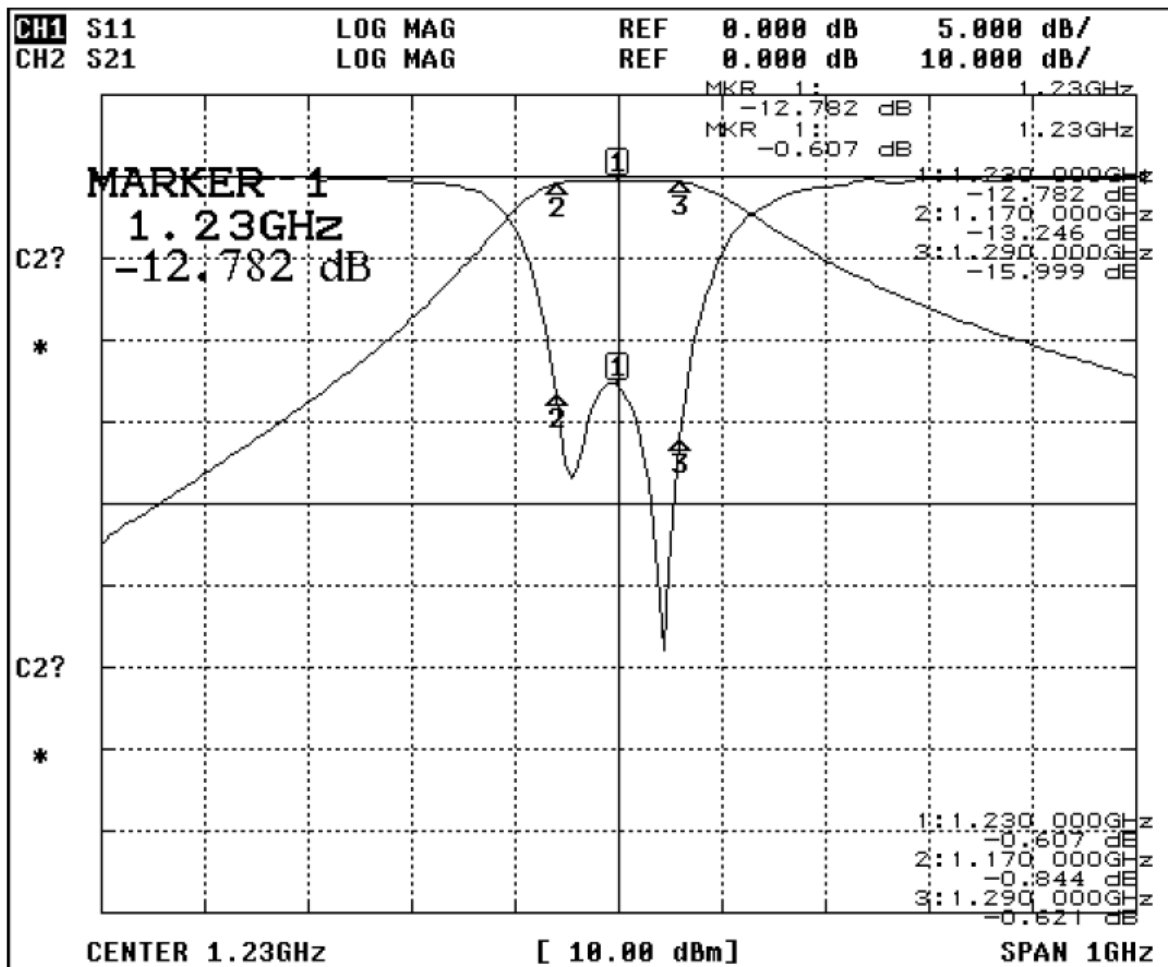
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Response Plot:



FILE

SAVE TO DISK

COMPRESSION

ON OFF

TRUNCATE

ON OFF

Return