



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1422.5 MHz Connectorized Ceramic Bandpass Filter

Part Number: AM1422B1643



Electrical Specifications

Center Frequency: 1422.5 MHz

-3dB Bandwidth: 55 MHz

Passband: 1395-1450 MHz

Insertion Loss: 3.0 dB Max

VSWR: 1.7:1 Max

Attenuation: >30 dB @ 1375 MHz

>15 dB @ 1385 MHz

>15 dB @ 1460 MHz

>30 dB @ 1470 MHz

In/Out Impedance: 50Ω

Input Power: 1 W

Mechanical

Connector Type: SMA (F)

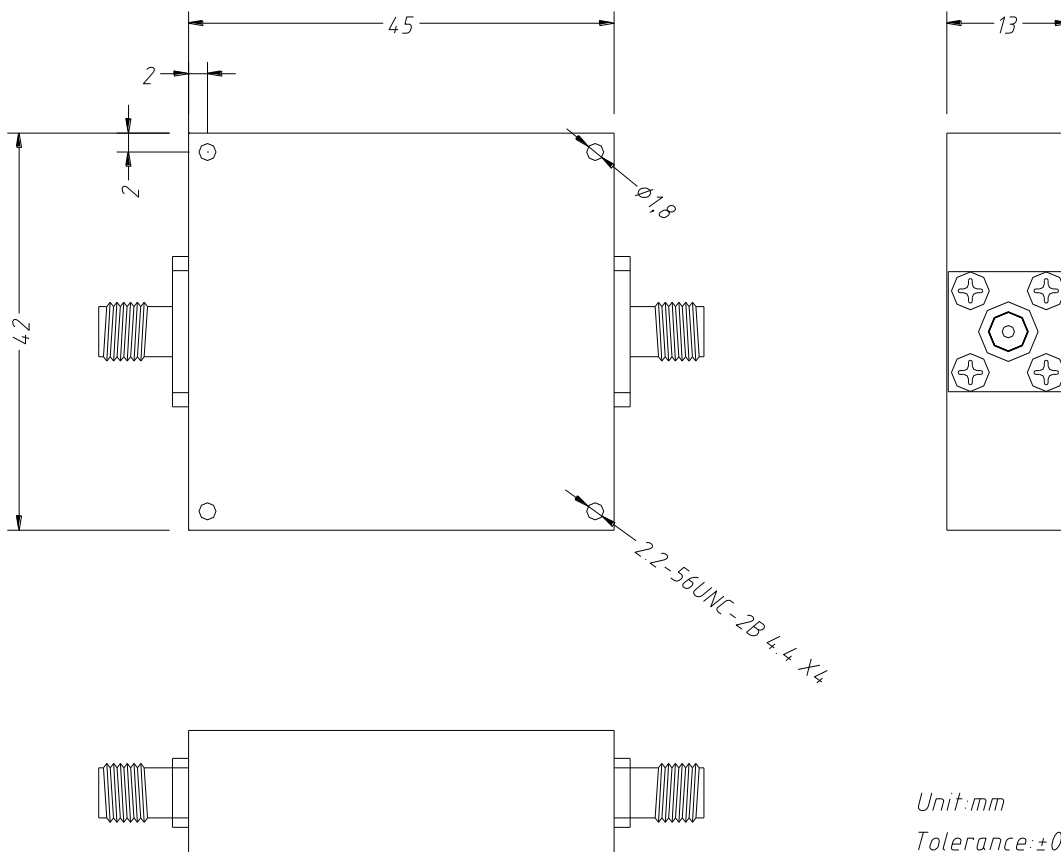
Dimensions: 45 x 42 x 13 mm

Environmental

Operating Temperature: -40 to +75° C

Storage Temperature: -50 to +85° C

Outline Drawing:



Unit:mm

Tolerance:±0.3