



1735-2145 MHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB1940B1212

Electrical specifications

Frequency Range: 1735-2145 MHz

Center Frequency: 1940 MHz

Bandwidth: 410 MHz

Insertion Loss: <1.0 dB

Return Loss: >15dB

Rejection: ≥40dB@1660MHz

≥40dB@2220MHz

Impedance: 50 Ohms In/Out

Power Handling:

Mechanical

Connectors: N-Type (f)

Dimensions: 4.45 x 3.23 x 1.301 in

Environmental

Temperature Range: -30 to +85 deg. C

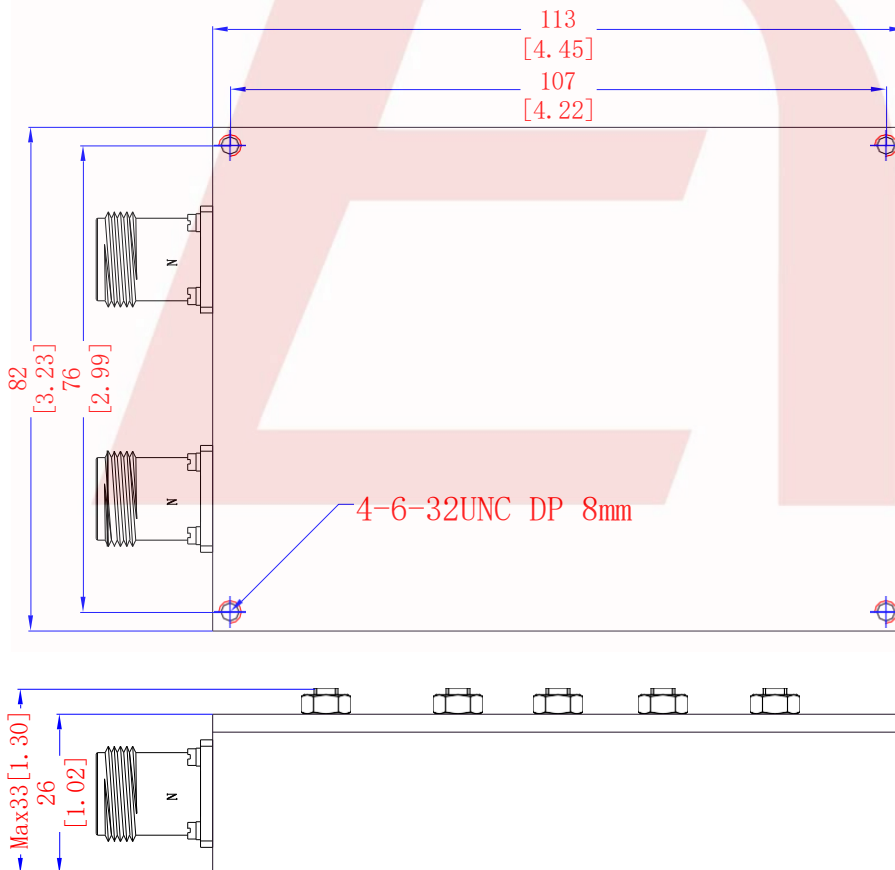
Storage Temperature: -55 deg to +95 deg

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 Hz

This product is RoHs compliant.

Outline Drawing:



DS-B1212-03152018-Rev0