



**1948.8-1958.8 MHz / 2110-2150 MHz
Single In/Out Duplexer**



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AD1953-2130BC117

Electrical specifications

RX Band: 1948.8-1958.8 MHz
TX Band: 2110-2150 MHz
RX Insertion Loss: 1.0 dB Max
TX Insertion Loss: 0.5 dB Max
Return Loss: >18 dB
Rejection: 45 dB @ 1961.25-1990 MHz
Power Handling: 49 dBm CW, 58 dBm Peak

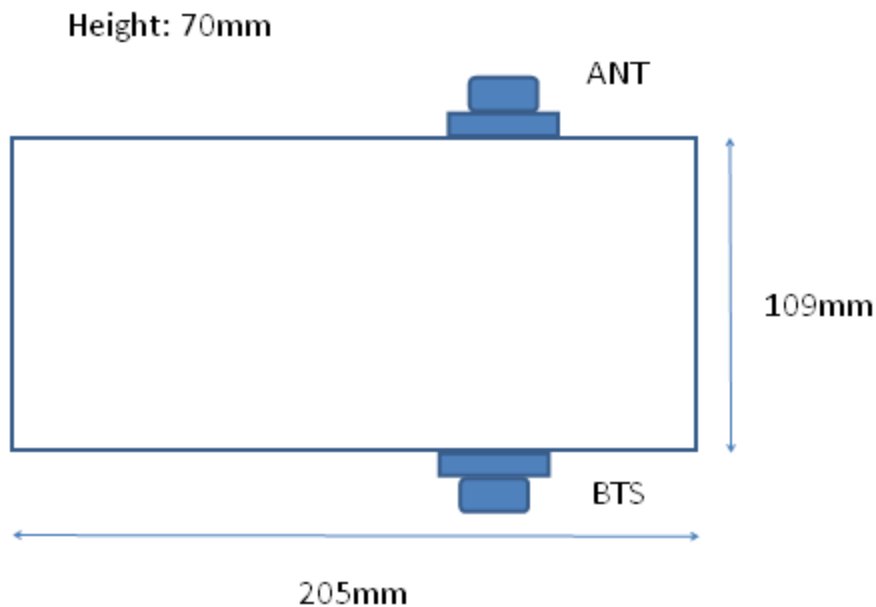
Mechanical

Connector Type: 7/16 DIN (F)
Dimensions: 109 x 70 x 205 mm

Environmental

Operating Temperature: -10 to +65° C

Outline Drawing:





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Plot:

