



# 1948.8-1958.8 /2110-2150 MHz Cavity Duplexer

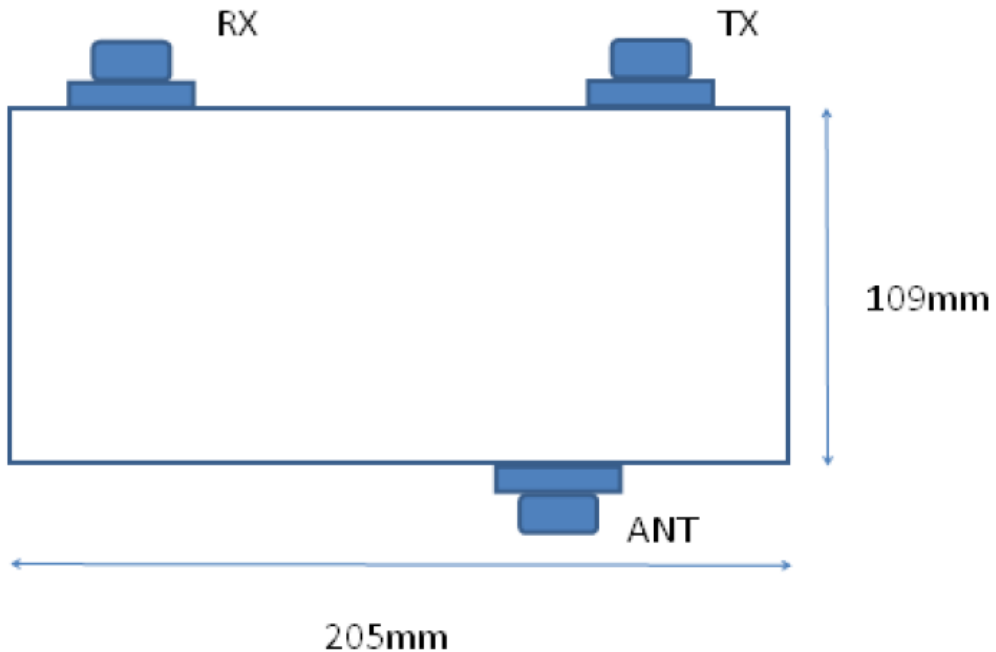


**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

**Part Number: AD1953-2130D410**

Characteristics	Band 1 (Rx)	Band 2 (Tx)	Mechanical	
Frequency:	1948.8-1958.8 MHz	2110-2150 MHz	Mounting Method:	Threaded Mounting Holes
Insertion loss:	<1.0 dB@1948.8-1958.8 MHz	<0.5 dB@2110-2150 MHz	Connector Type:	DIN (F)
Return loss:	>18 dB	>18 dB	Dimensions:	8.07" x 4.29" x 2.75" in
Rejection:	45 dB@1961.25-1990 MHz 70 dB@2110-2150 MHz	>45 dB@1961.25-1990 MHz >45 dB@1948.8-1958.8 MHz	<b>Environmental</b>	
Power handling:	49 dBm peak	49 dBm peak	Operating Temperature:	-40 to +70 deg.C
			Storage Temperature:	-50 to +90 deg.C

## Outline drawing:





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**Plot:**

