



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1920-1980 MHz / 2110-2170 MHz Cavity Duplexer

Part Number: AE1950-2140DB2110



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1920-1980 MHz	2110-2170 MHz
Bandwidth:	60 MHz	60 MHz
Passband Insertion Loss:	≤ 1.0dB	≤ 1.0dB
Passband Return Loss:	≥ 15dB	≥ 15dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	≥ 60 dB	≥ 60 dB

<u>Mechanical</u>	
Connector Type:	SMA (F)
Dimensions:	4.125x 2.0 x 2.0 inches.

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +85 deg.C

Outline Drawing:

