



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1710-1755 MHz / 2110-2155 MHz Duplexer

Part Number: AE1732-2132DB5295-N



<u>Characteristics</u>	<u>Band 1 (RX)</u>	<u>Band 2 (TX)</u>
Passband:	1710-1755 MHz	2110-2155 MHz
Bandwidth:	45 MHz	45 MHz
Passband Return Loss:	> 15 dB	> 15 dB
Passband Insertion Loss:	1 dB	1 dB
Passband Ripple:	0.1 dB	0.1 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	> 70 dB	> 70 dB
Power Handling:	40 Watts	40 Watts

<u>Mechanical</u>	
Mounting Method:	4-40
Connector Type:	N (F)
Dimensions:	4.125 x 2 x 1.5 inches

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

Outline Drawing:

