



1850-1865 MHz / 1930-1945 MHz Cavity Duplexer



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AE1857-1937DB2036

<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1850-1865 MHz	1930-1945 MHz
Bandwidth:	15 MHz	15 MHz
Passband Insertion Loss:	≤ 0.5dB	≤ 0.5dB
Passband Return Loss:	≥ 15dB	≥ 15dB
Isolation:	≥ 78dB	≥ 78dB
Power Handling:	50 W	50 W

<u>Mechanical</u>	
Connector Type:	SMA(F)
Dimensions:	5.4 x 2.6 x 1.8 inches.

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

Outline Drawing:

