



1709-1730 MHz / 1804-1825 MHz Cavity Duplexer



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AE1720-1814DB2024

<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1709-1730 MHz	1804-1825 MHz
Bandwidth:	21 MHz	21 MHz
Passband Insertion Loss:	≤ 0.5dB	≤ 0.5dB
Passband Return Loss:	≥ 15dB	≥ 15dB
Rejection:	>60dB @ 1865-1885 MHz	
Power Handling:	50 W	50 W

<u>Mechanical</u>	
Connector Type:	SMA(F)
Dimensions:	4.125 x 2.0 x 1.5 inches.

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

Outline Drawing:

