



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

# 1710-1755 MHz / 2110-2155 MHz Cavity Duplexer

**Part Number: AD1732-2132D402**



Characteristics	Band 1	Band 2
Passband:	1710-1755 MHz	2110-2155 MHz
Bandwidth:	45 MHz	45 MHz
Passband Return Loss:	≥ 15 dB	≥ 15 dB
Passband Insertion Loss:	≤ 1.8 dB	≤ 1.8 dB
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	≥ 60 dB	≥ 60 dB
Power Handling:	100 Watts	100 Watts

Mechanical	
Mounting Method:	2110-2155 MHz
Connector Type:	SMA (F)
Dimensions:	

Environmental	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

## Outline Drawing:

