



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

**806-824 MHz / 851-869 MHz
Cavity Diplexer
Part Number: AD815-860D260**



Characteristics	Band 1 (RX)	Band 2 (TX)
Passband:	806-824 MHz	851-869 MHz
Bandwidth:	18 MHz	18 MHz
Passband Return Loss:	18 dB	18 dB
Passband Insertion Loss:		
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	50 dB	50 dB
Power Handling:	10 Watts	10 Watts

Mechanical	
Mounting Method:	Threaded Mounting Holes
Connector Type:	SMA (F)
Dimensions:	108 x 56 x 49 mm

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

Outline Drawing:

