



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

806-824/ 851-869 MHz Cavity Duplexer

Part Number: AD815-860D351



Characteristics	Band 1 (Rx)	Band 2 (Tx)
Frequency:	806-824 MHz	851-869 MHz
Insertion loss:	0.8 dB	0.8 dB
Rejection:	15 dB min@804 MHz 15 dB min@826 MHz	15 dB min@849 MHz 15 dB min@871 MHz
VSWR:	1.28:1	1.28:1
Impedance:	50 Ohm	50 Ohm
Power:	20 Watts	20 Watts

Mechanical	
Mounting Method:	Threaded Mounting Holes
Connector Type:	SMA (F)
Dimensions:	4.44" x 4.24" x 2.28" in

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

Outline drawing:

