



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5.755-5.775 GHz / 5.795-5.815 GHz Cavity Duplexer

Part Number: AD5765-5805D265N



<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	5.755-5.775 GHz	5.795-5.815 GHz
Bandwidth:	0.02 GHz	0.02 GHz
Passband Return Loss:	15 dB	15 dB
Passband Insertion Loss:	2 dB	2 dB
Passband Ripple:	0.2 dB	0.2 dB
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	45 dB	45 dB

<u>Mechanical</u>	
Mounting Method:	8-32 Threaded Mounting Holes
Connector Type:	N-Type (F)
Dimensions:	140 x 106 x 30 mm

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

Outline Drawing:

