



# Model Number C5707 Diplexer

Rev. A  
02/28/13

## Features:

- Cavity Design
- Low Loss

## Applications:

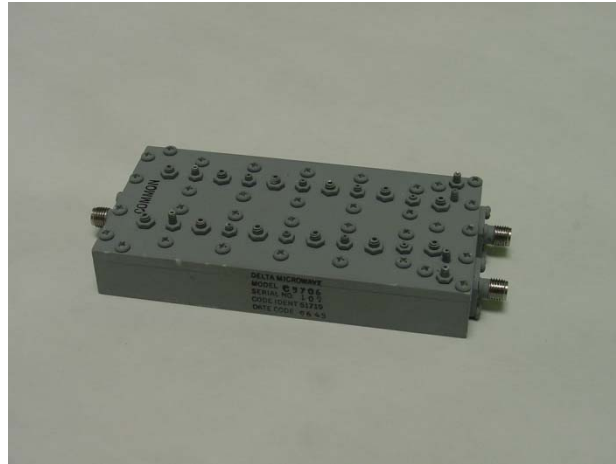
- Wireless
- Test Equipment

## Package Size:

- 0.63" x 2.0" x 4.0"
- (Please see outline for exact dimensions)

## Weight:

- 6.1 oz., 0.38 lb.



Specifications: (+25° C)	Channel 1	Channel 2
Passband	5725 to 5769 MHz	5805 to 5849 MHz
Insertion Loss	3.0 dB Maximum	3.0 dB Maximum
Rejection	40 dB from 1 to 5685 MHz 30 dB at 5787 MHz 60 dB from 5805 to 5849 MHz 40 dB from 5850 to 11700 MHz 40 dB from 17175 to 17550 MHz	40 dB from 1 to 5725 MHz 60 dB from 5725 to 5769 MHz 30 dB at 5787 MHz 40 dB from 5889 to 11700 MHz 40 dB from 17175 to 17550 MHz
Connectors	SMA Female per MIL-C-39012	
Operating Temp.	-30° to +65° C	



## Delta Microwave

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Delta Microwave's Quality Management System has been assessed by NSF-ISR and found to be in conformance with AS9100:2009, Rev. C. Delta Microwave reserves the right to change specifications without notice. Please verify specification revision letter upon order placement.

Written By	Approved By