



# Model Number S5970 Diplexer

Rev -  
3/8/05

### Features:

- Low Loss
- Cavity Design

### Applications:

- Satcom

### Package size:

- 1.75 x 4.0 x 10.0"

(Please see outline for exact dimensions)



<b>Specifications:</b>	Channel 1	Channel 2
(+25C)		
Passband	1750 - 2120 MHz	2200 - 2300 MHz
Insertion Loss	1.0 dB	1.0 dB
VSWR	1.3:1	1.3:1
Rejection	116 dB from 2200 - 2300 MHz	116 dB from 1750 - 2120 MHz
Power Handling	100 Watts	
Operating Temperature	-20 to +60C	
Connectors	"N" Female	SMA Female
(ANT SMA Female)		



## Delta Microwave

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