

# Diplexer S5717



Specifications are subject to change without notice

## Electrical Specifications (+25°C)

Parameter	Value	
	Channel 1	Channel 2
Passband	1750 – 1850 MHz	2200 - 2300 MHz
Insertion Loss	0.5 dB	0.5 dB
VSWR	1.3:1	1.3:1
Rejection	90 dB from 2200 - 2300 MHz	90 dB from 1750 – 1850 MHz
Power Handling	100 Watts Typical	
Connectors	SMA Female	
Package Size	1.5 x 2.5 x 7.5"	

## Features

Cavity Design  
Low Loss

## Applications

Telemetry  
Data Link  
SatCom  
Test Equipment

## Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at [rf.microwave@mrcy.com](mailto:rf.microwave@mrcy.com) or visit [www.mrcy.com/rf](http://www.mrcy.com/rf) for a detailed listing of RF and Microwave products.



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