

# INMARSAT Diplexer L5680



Specifications are subject to change without notice

## Electrical Specifications (+25°C)

Parameter	Value	
	Passband 1	Passband 2
Passband Frequency	1535 to 1543.5 MHz	1636.5 to 1645 MHz
Insertion Loss	0.55	0.55
VSWR	1.5:1	1.5:1
Rejection	100 dB from 1636.5 to 1645 MHz	100 dB from 1535 to 1543.5 MHz
Power Handling	250 Watts CW	250 Watts CW
Connectors	Type "N" Female	
Package Size	1.5 x 5.1 x 7.0"	

### Features

Cavity Design  
Low Loss

### Applications

INMARSAT Receiver  
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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