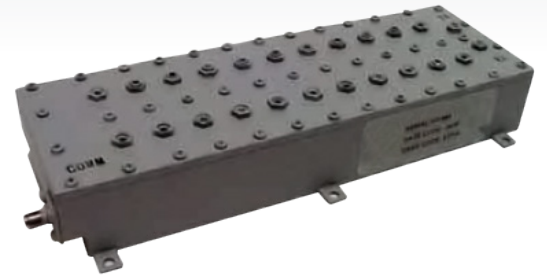


Diplexer L5710

Specifications (+25°C)

PARAMETER	Channel 1	Channel 2
Passband	1626.5 – 1660.5 MHz	1525 - 1559 MHz
Insertion Loss	1.1 dB	1.5 dB
VSWR	1.5:1	1.5:1
2 dB Bandwidth	+/- 22 MHz	
10 dB Bandwidth	+/- 27 MHz	
17 dB Bandwidth	+/- 32MHz	
Isolation	90 dB	90 dB
Rejection	80 dB from 1-1559 MHz	80 dB from 1 - 1426 MHz
Rejection	75 dB from 1725-1750 MHz	60 dB from 5.0 – 14 GHz
Rejection	80 dB from 1750 – 5000 MHz	
Rejection	60 dB from 5.0 - 14 GHz	
Connectors	SMA Female	SMA Female
Power Handling	15 Watts	



Features

- Cavity Design
- Low Loss
- Integrated Lowpass

Applications

INMARSAT

Package size

1.5" x 2.5" x 7.5"

Outline Drawing

