

**AVAILABLE
FROM STOCK**

Lorch Microwave's 3.5 GHz BWA/WLL Duplexer provides high channel selectivity while minimizing insertion loss. These duplexers are factory tuned to the customer specified center frequencies and a descriptive part number is assigned.



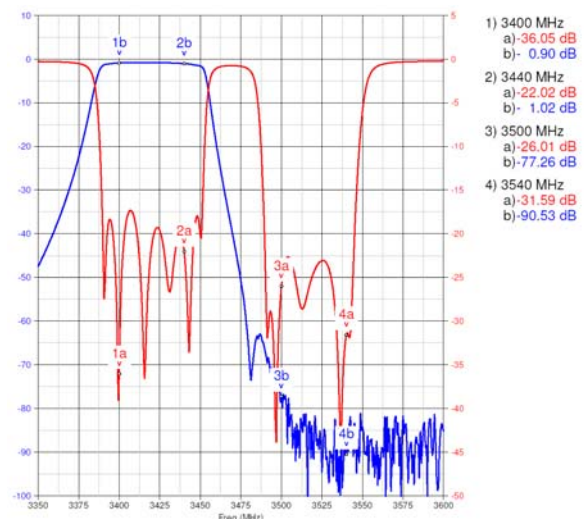
Standard Design Features

Center Frequency Range	
Low Channel	3400 to 3500 MHz
High Channel	3500 to 3600 MHz
Channel Bandwidth	40 MHz
Channel Spacing	100 MHz
Passband Insertion Loss	1.3 dB max
Passband Flatness	0.5 dB max
Passband Return Loss	15 dB min
Antenna to Channel Rejection	75 dB min
Rx – Tx Isolation	75 dB min
Power Handling	
CW	10 Watts
Peak	200 Watts
Operating Temperature	-20 to +85 deg C
Connectors	SMA female
Size	4.50" x 3.50" x 1.13"*

*Not including connectors

Data is from Lorch Microwave part number
D8CFC-3420/3520-S

Low Channel Data



High Channel Data

