



Part Number: WP-100069

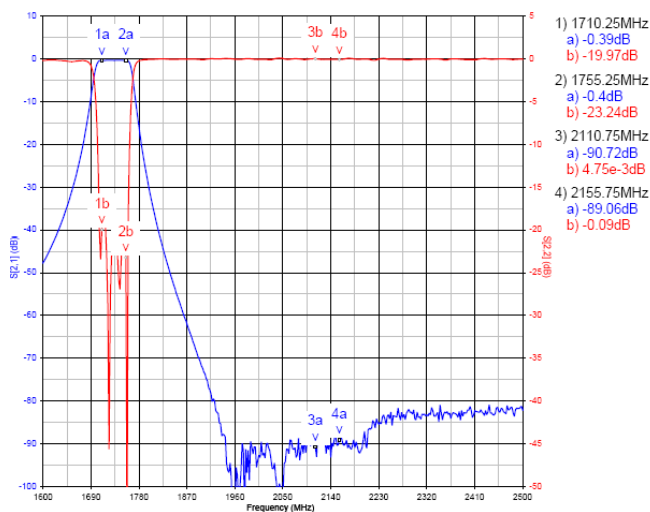
LCW's WP-100069 Advanced Wireless Services Duplexer is normally available from stock. The availability of this duplexer will support the rapid deployment requirements carriers' demand.

The duplexer offers low insertion loss and very high transmit to receive isolation. It is available with temperature control compensation and weatherproofing as an option for use in more extreme environmental conditions.

SPECIFICATIONS

Frequency	1710-1755 MHz 2110-2155 MHz
Insertion Loss	0.5 dB max
Return Loss	18 dB min
Rejection	80 dB min (in opposite channel)
Operation Temp.	-0 to +50 deg C
Power Handling	500 Watts avg 10 kWatts peak
Third Order Intermod	110 dBm min with two +43 dBm tones
Connectors	Low IM 7/16 or N Female
Size	5.00" x 4.00" x 2.25"*

RECEIVE CHANNEL DATA



TRANSMIT CHANNEL DATA

