

## Specifications of 150MHz Duplexer

*Model: TS-D150M10C00V001*

### Technical Specifications

Items	Specifications	
<b>Ports</b>	Low Frequency	High Frequency
<b>Working Frequency</b>	153.5-156.5MHz	166.5-169.5MHz
<b>Insertion Loss</b>	≤1.2dB	
<b>In-Band Ripple</b>	≤0.8dB	
<b>VSWR</b>	≤1.3	
<b>Isolation</b>	80dB@High Frequency	80dB@Low Frequency
<b>Maximum Input Power</b>	100W	
<b>Impedance</b>	50 Ω	
<b>Connector Type</b>	N-Female	
<b>Dimensions</b>	302×146×42mm	
<b>Weight</b>	≤3kg	
<b>Temperature Range</b>	-35°C to +65°C	

