



94 JACKSON ROAD, SUITE 110, DEVENS, MA 01434

## Filters/Diplexers

Model RMDU.1710-1880Nf

DUPLEXER, N Female

### SPECIFICATIONS

<i>Parameter</i>	<i>Specification</i>	
<i>Frequency Range</i>	<i>Rx</i>	<i>Tx</i>
	<i>1710 - 1785MHz</i>	<i>1805 - 1880MHz</i>
<i>Passband Insertion Loss</i>	<i>1.0dB Max</i>	
<i>Pass Band Return Loss</i>	<i>15dB Min</i>	
<i>Pass Band Ripple</i>	<i>0.7dB Max</i>	
<i>Isolation</i>	<i>DC-1575MHz 50dB Min. 1805-4000MHz 50dB Min.</i>	<i>DC-1785MHz 50dB Min. 2030-4000MHz 50dB Min.</i>
<i>Maximum Power Handling</i>	<i>50W</i>	<i>50W</i>
<i>In/Out Impedance</i>	<i>50Ω</i>	
<i>Operating Temperature</i>	<i>-20° to +70°C</i>	
<i>Connectors</i>	<i>In: N female Out: N female</i>	
<i>Mechanical Dimension (W x D x H)</i>	<i>154 .0 x 116.0 x 48.0mm (Tuning Screw Included)</i>	
<i>Finish</i>	<i>Black Paint</i>	

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