



94 JACKSON ROAD, SUITE 110, DEVENS, MA 01434

## Filters/Diplexers

Model RMDU.2500-2690Nf

DUPLEXER, N Female

### SPECIFICATIONS

<i>Parameter</i>	<i>Specification</i>	
<i>Frequency Range</i>	<i>RX</i>	<i>TX</i>
	<i>2500 ~ 2570Mhz</i>	<i>2620 ~ 2690Mhz</i>
<i>Insertion Loss</i>	<i>1.2dB Max.</i>	
<i>Ripple</i>	<i>0.8dB Max</i>	
<i>Return Loss</i>	<i>20.0dB Min.</i>	
<i>Isolation</i>	<i>80dB Min.@2620~2690Mhz</i>	<i>80dB Min.@2500~2570Mhz</i>
<i>Input Power</i>	<i>20W Max.</i>	
<i>In/Out Impedance</i>	<i>50Ω</i>	
<i>Connectors</i>	<i>N(Female)</i>	
<i>Temp Range</i>	<i>-20 ~ +70deg C</i>	
<i>Mechanical Dimension (W x D x H)</i>	<i>90.0 x 95.0 x 28.0</i>	
<i>Finish</i>	<i>Liquid DIC-582(Black)</i>	

Telephone: 978-772-3767

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[www.responsemicrowave.com](http://www.responsemicrowave.com)



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### TX Port : Insertion Loss , Return Loss , Attenuation



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