94 JACKSON ROAD, SUITE 110, DEVENS, MA 01434

Filters/Diplexers

Model RMDU.824-894.Nf **DUPLEXER, N Female**

SPECIFICATIONS

ITEM	Specification	
Pass Band	Receive	Transmit
	824~849MHz	869~894MHz
Pass Band Insertion Loss	1.0dB Max.	
Pass Band Variation	0.6dB Max.	
Pass Band Return Loss	18dB Max.	
Isolation Receive to Transmit Transmit to Receive	60dB Min.	
Maximum Power Handling	150W CW / Average 500W Peak	
Passive Intermodulation Products^2	-110dBm (-48Only)	
Operating Temperature	0 ℃ to +65 ℃	
Storage Temperature	-20 ℃ to +85 ℃	
Humidity, Non-Condensing	0 to 95%	
Connector	N(F)-Connector	
Size	7.9” x 2.8” x 2.0” (201mm x 71mm x 51mm)	
Finish	Black Epoxy	

Telephone: 978-772-3767 **Fax: 978-772-3768**

www.responsemicrowave.com

Rev 1/7/09

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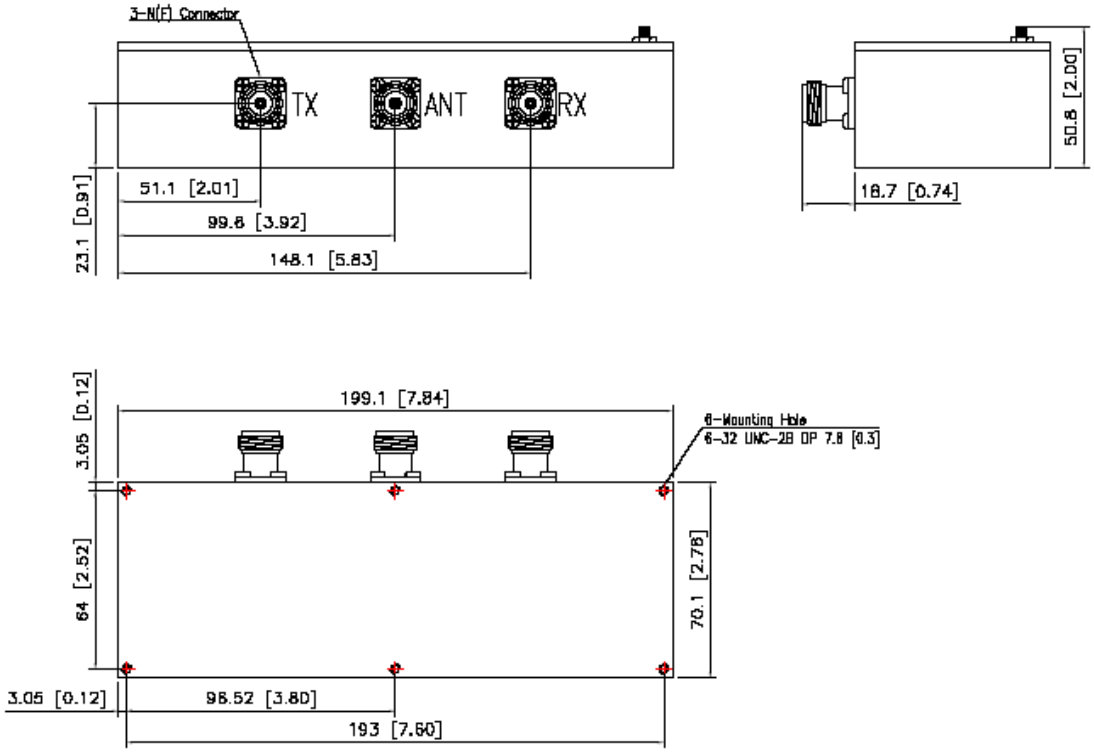

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