



# CMN755

## 850 MHz Band Reject Filter

Revision 2 • February 1, 2012

<b>Passbands:</b>	824 – 848.97 MHz 880 – 895.37 MHz
<b>Insertion Loss:</b>	3.50 dB max. @ 824 – 848.97 MHz 1.0 dB max. @ 880 – 894 MHz
<b>Ripple:</b>	0.3 dB Max.
<b>Return Loss:</b>	18 dB min.
<b>Rejection:</b>	50 dB min      849.125 – 850.375 MHz
<b>IM:</b>	Two tones 25w measured with the 3 <sup>rd</sup> , 5 <sup>th</sup> , and 7 <sup>th</sup> showing: <u>120</u> dBm min
<b>Connectors:</b>	7/16 Female
<b>Operational Temp:</b>	+5°C to +40°C
<b>Finish:</b>	Unpainted, Silver Finish

