



# CMN584

## 821 – 824 MHz Band Reject Filter

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<b>Passbands:</b>	<b>806 – 820 MHz</b>
	<b>851 – 941 MHz</b>
<b>Insertion Loss:</b>	<b>0.5 dB max. (0.35 dB typical at 820MHz)</b>
<b>Rejection:</b>	<b>20 dB minimum; 821 – 824 MHz</b>
<b>Return Loss:</b>	<b>14 dB minimum</b>
<b>Connectors:</b>	<b>7/16-F Extended Neck, Low IMD, Silver Plated</b>
<b>Power Handling:</b>	<b>250 Watts CW, 2500 Watts PIP</b>
<b>Altitude:</b>	<b>10,000 Feet</b>
<b>Mounting:</b>	<b>1/4-20 x 3/8" deep (x6)</b>
<b>Environmental:</b>	<b>Sealed to IP65</b>
<b>Operating Temperature:</b>	<b>-20° to +70° Celsius</b>
<b>Storage Temperature</b>	<b>-40° to +85° Celsius</b>

