

# CMN549

## Sprint - Nextel 870 – 875MHz Notch Filter

Revision 2, October 18, 2006

<b>Passband:</b>	806 – 824 MHz 851 – 869 MHz 896 – 901 MHz 935 – 940 MHz
<b>Insertion Loss:</b>	2.0 dB maximum
<b>Rejection:</b>	40 dB minimum; 870 – 875 MHz
<b>Return Loss:</b>	18 dB minimum
<b>Connectors:</b>	Type N Female, Low IMD, Silver Plated
<b>Power Handling:</b>	250 Watts CW, 4000 Watts PIP
<b>Altitude:</b>	10,000 Feet
<b>Mounting:</b>	Unit is supplied with wall mounting brackets
<b>Operating Temperature:</b>	-20 to +70° Celsius
<b>Storage Temperature</b>	-40° to +85° Celsius

