



# CMWF159-02

## Waveguide Bandpass Filter

<b>Passband:</b>	<b>30 MHz</b>
	<b>Tunable over 7700 – 8500 MHz</b>
<b>Insertion Loss:</b>	<b>1.0 dB max.</b>
<b>Flatness:</b>	<b>0.15 dB / 15 MHz</b>
<b>Return Loss:</b>	<b>26 dB min.</b>
<b>Rejection:</b>	<b>Fo+/- 70 MHz      41 dB min.</b>
	<b>Fo+/- 104 MHz     63 dB min.</b>
	<b>Fo+/- 119 MHz     69 dB min.</b>
<b>Connectors:</b>	<b>WR-112 / SMA Female</b>
<b>Operating Temperature:</b>	<b>0 to +60° Celsius</b>
<b>Storage Temperature</b>	<b>-40° to +85° Celsius</b>

