

FLT-171-CC

WCDMA | Cavity Filter

- 1920-2170 MHz, cavity filter
- Helps to minimize site acquisition issues
- Reduces the cost of network expansion



RF Characteristics		UpLink Band	DownLink Band
Frequency Range		1920-1980 MHz	2110-2170 MHz
Insertion Loss		5, 10, 15 dB (Customizable)	≤ 0.2 dB
Input Power (W)	Average	100 W	
	Peak	500 W	
Ripple		≤ 0.4 dB	≤ 0.2 dB
Rejection (at 1710-1880 MHz)		≥ 80	
VSWR		< 1.25	
Impedance		50Ω	
Environmental Characteristics			
Operating Temperature Range		-10° to +60° C (14° to +140° F)	
Mechanical Characteristics			
Connectors		N Female	

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.