

# Interdigital Bandpass Filter

## 7CX11-1350-X600S11

This L-band bandpass filter is centered at 1350 MHz with a minimum passband of 600 MHz.



### Specifications

Center Frequency	1350 MHz
Insertion Loss	$\leq 1$ dB @ CF
0.5 dB Bandwidth	600 MHz, minimum
Rejection	$\geq 40$ dB @ CF $\pm$ 600 MHz
VSWR	$\leq 1$ dB @ 0.5 dB Bandwidth
Phase Linearity	$\leq \pm 10^\circ$ @ any 75 MHz segment of the 0.5 dB Bandwidth
Connectors	SMA Female in / out
Size	0.875" high x 2.75" wide x 3.2" long, nominal excluding connectors



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