

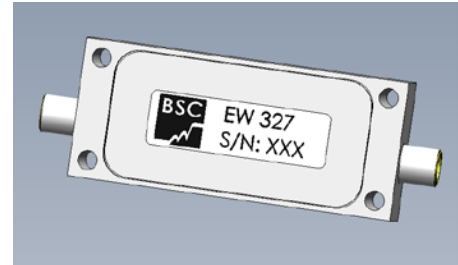
EW 327-01

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SUSPENDED SUBSTRATE BANDPASS FILTER

This filter provides a roofing function for all broad band EW systems. Ideally located directly behind the antenna, this filter provides suppression of most ground based commercial TV, Radio, communications and cell phone signals, to enable the EW system to avoid saturation in the littoral environment.

Passband:	2.5 to 18.0 GHz
Insertion Loss:	1.2 dB max
Return Loss:	14 dB min
Rejection from DC to 2.17 GHz:	60 dB min
Rejection from 20.0 to 26.0 GHz:	60 dB min
Power Handling:	2 W max
Operating temperature:	10 to 40°C
Connectors:	SMA Female
External Finish:	Matt Black



Outline:

