

EW 329-04

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SUSPENDED SUBSTRATE HIGHPASS FILTER

For Electronic Warfare applications requiring full 2-18 GHz band protection, the EW 329 offers 60 dB rejection below 1.5 GHz and high power handling for coping with on board co-located emitters.

Passband:	2.0 to 18.0 GHz
Insertion Loss:	1.0 dB max
Passband Ripple:	±0.3 dB max
Return Loss:	10 dB min
Rejection from DC to 1.5 GHz:	60 dB min
Power Handling 400 MHz to 4 GHz:	20 W CW max
4.0 to 18.0 GHz:	2 W CW max
Operating temperature:	-10 to 85°C
Connectors:	SMA Female
External Finish:	Matt Black



Outline:

