

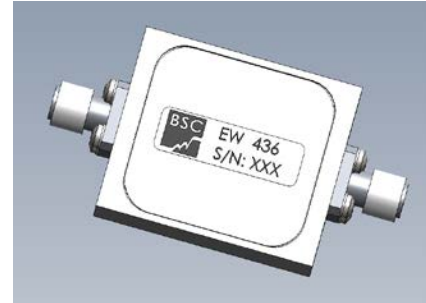
EW 436-01

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SUSPENDED SUBSTRATE HIGHPASS FILTER

This high band protection filter allows X and K Band signals to propagate unimpeded, whilst at the same time providing high levels of rejection for L, S and C Band Co-located high power transmitters.

Passband:	8.0 to 18.0 GHz
Insertion Loss:	1.0 dB max
Passband Ripple:	±0.6 dB max
Return Loss:	12 dB min
Rejection from DC to 6.5 GHz:	60 dB min
Power Handling:	10 W CW max
Operating temperature:	-10 to 85°C
Connectors:	SMA Female
External Finish:	Matt Black



Outline:

