

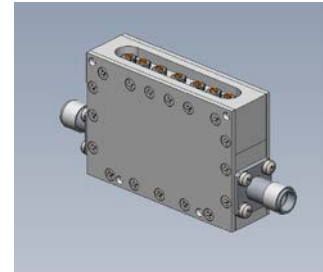
GPS 512-01

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GPS BANDPASS FILTER

BSC offer a wide range of high performance filters for GPS applications. The GPS 512 filter is a narrowband bandpass filter designed to allow high power jamming of GPS L1 frequencies, whilst simultaneously suppressing GPS L2 & L5 signal bands. Offering low insertion loss at L1 and good rejection at L2 & L5 this filter lends itself well to GPS jamming applications.

Passband:	1554 to 1596 MHz
Passband Insertion Loss:	0.4 dB max
Return Loss:	18 dB min
Rejection from 1145 to 1238 MHz:	40 dB min
Power Handling:	300 W CW max With a load match of 2:1 VSWR
Operating temperature:	0 to 50°C
Connectors:	TNC Female
Finish:	Matt Black



Outline:

