

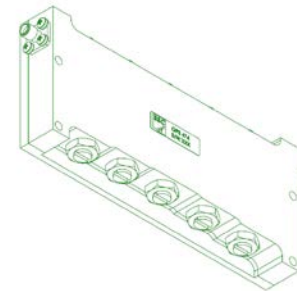
GPS 474-01

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GPS COAXIAL NOTCH FILTER

BSC offer a wide range of high performance filters for GPS applications. The GPS 474 filter is a ruggedized wideband bandpass filter with integrated notch designed to be fitted on the output of high power transmitter systems allowing simultaneous operation of a high power emitter whilst protecting co-located GPS L1 receivers by over 80dB.

Passband:	DC to 1545.42 MHz 1605.42 to 2600 MHz
Passband Insertion Loss:	1.0 dB max
Return Loss:	14 dB min
Rejection at 1575.42 MHz \pm 1 MHz:	80 dB min
Power Handling:	100 W CW max
Operating temperature:	-40 to 70°C
Connectors:	SMA Female
External Finish:	Matt Black
Dimensions:	448.2 x 271 x 63.4 mm



Outline:

