

# EW 437-01

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## SUSPENDED SUBSTRATE HIGHPASS FILTER

This Ku Band receive filter can be used in banded systems to provide isolation from co-located L, S and C band emitters. Its compact size lends itself to high levels of integration.

Passband:	12.0 to 20.0 GHz
Insertion Loss:	1.5 dB max
Return Loss:	10 dB min
Rejection from DC to 8.5 GHz:	60 dB min
Power Handling:	1 W CW max
Operating temperature:	0 to 50°C
Connectors:	SMA Female
External Finish:	Matt Black

### Outline:

