

SATCOM 397-01

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Ku BAND RECEIVE FILTER

Designed for compact receivers, this combine filter offers low loss and high transmit rejection in a compact package, with coaxial connectors for ease of integration.

Passband:	10.7 to 12.75 GHz
Insertion Loss:	1.2 dB max
Return Loss:	15 dB min
Passband Ripple over any 72 MHz:	0.3 dB pp max
Group Delay over passband:	2 nS pp max
Group Delay over any 36 MHz:	1 nS pp max
Rejection from DC to 9.5 GHz:	60 dB min
Rejection from 14.0 to 24.0 GHz:	40 dB min
Power Handling:	1 W max
Operating temperature:	-0 to 70°C
Connectors:	SMA Male
External Finish:	Matt Black

Outline:

