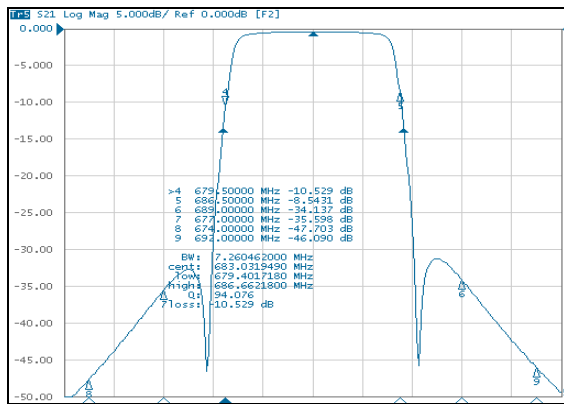
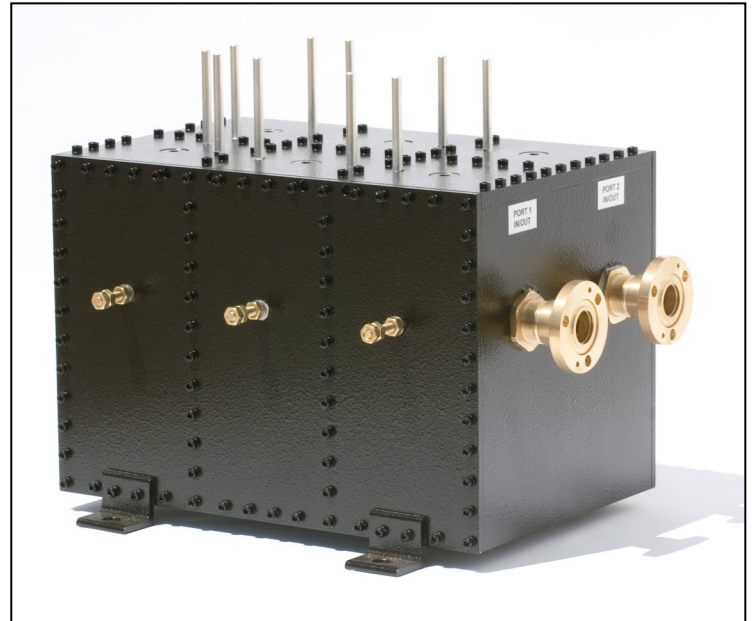


500W, UHF 4"/101.6mm Mask Filter ATSC/DVB-T/ISDB-T

The JAMPRO RCEC 4"/101.6mm UHF Mask Filter is designed to provide superior mask filter performance at an affordable price. Cross coupling creates steep rejection skirts and the high-Q cavities provide low passband insertion loss in a compact design.



TYPICAL SPECIFICATIONS

	ATSC	DVB-T2	ISDB-T
Channel Bandwidth	Fc ± 2.69 MHz	Fc ± 3.885 MHz	Fc ± 2.79 MHz
Insertion Loss	FC 0.60 dB	FC 0.45 dB	FC 0.6 dB
	Fc ± 2.69 MHz 1.0 dB	Fc ± 3.885 MHz 1.35 dB	Fc ± 2.79 MHz 1.25 dB
VSWR	1.10:1	1.12:1	1.10:1
Rejection	Fc ± 3.5 MHz 7 dB	Fc ± 3.5 MHz 3 dB	Fc ± 3.15 MHz 4 dB
	Fc ± 4.0 MHz 22 dB	Fc ± 4.0 MHz 20 dB	Fc ± 4.5 MHz 10 dB
	Fc ± 9 MHz 40 dB	Fc ± 9 MHz 35 dB	Fc ± 9 MHz 35 dB
Group Delay	200 nsec	300 nsec	450 nsec
Connectors (#)	DIN 7-16 (D) Type "N" (N)	DIN 7-16 (D) Type "N" (N)	DIN 7-16 (D) Type "N" (N)