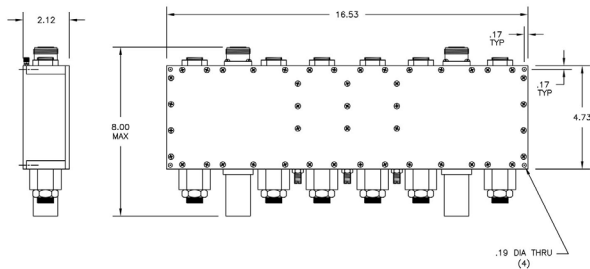
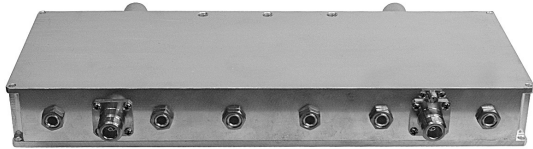


DTV (UHF) Simple Mask Filter

MFC supplies critical equipment for your UHF Repack requirement.

This filter, along with a UHF transmitter, allows your system to conform to the FCC spectral mask.



Features :

- 6-pole design provides ultra-selectivity
- Tailored to meet your transmit power requirements with 5 models to choose from: Tunable-250W; Fixed-250W, 500W, 1kW, and 2.5kW
- Optional connectors available
- Special configurations available upon request (e.g. multi-channel combining)
- 50 ohm Impedance

Model 16542-(Ch) 250 Watt (Fixed)

Specifications	
Channel Option	Ch 14-36
Insertion Loss @ Fo	0.9 dB Max
Passband	(Fo) ± 2.7 MHz
Passband Loss	1.5 dB Max @ Passband Edges
Passband VSWR	1.135:1
Passband Power	250 Watts Max
Passband Delay Variation	150 nSEC Max
Rejection	6 dB Min @ (Fo) ± 3.5 MHz 24 dB Min @ (Fo) ± 6 MHz 36 dB Min @ (Fo) ± 9 MHz
Impedance	50 Ohms
Connectors	N Female



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