

UHF Lowpass Harmonic Filter



Dielectric. LLC
 22 Tower Road
 Raymond, ME 04071
 1-800-341-9678

Technical Specifications	
Part Number	300006665
Pass Band	470 to 610 MHz
Channel Application	14 to 36
Material	Aluminum/Copper
Max Average Power	22kW
Port Size	4-1/16" Female (Thick Wall Inner)
VSWR	1.07 max
Insertion Loss	0.1 dB max
Rejection (1 st Harmonic)	> 65dB
Rejection (2 nd Harmonic)	> 65dB
Group Delay	< 15ns
Ambient Temp	-10C to 40C
Approximate Weight	31 lbs. (14 kg)
Length	39.50 in (100.3cm)
Cooling	Convection cooled



- All specifications are preliminary and subject to change

