

# High Power Lowpass Filter



## 7PL6-X75-N11

This high power lowpass filter is perfect for amplifier applications where ruggedness and high power capabilities are important. The filter's low loss allows for an extremely low power dissipation rating, resulting in lower heat transfer.



## Electrical Specifications

Passband	20 – 75 MHz, minimum
Insertion Loss	≤ 0.3 dB @ Passband
VSWR	≤ 1.25:1 @ Passband
Power	2000 W CW
Attenuation	≥ 40 dB @ 90 MHz
Attenuation	≥ 50 dB @ 135 – 600 MHz
Impedance	50 Ω, nominal in / out
Available Connectors	Type N, TNC, SC or 7/16

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