High Power Lowpass Filter



5PL4-X1010-SC11

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



Electrical Specifications

Passband	20 – 1010 MHz, minimum
Insertion Loss	≤ 0.3 dB @ Passband
VSWR	≤ 1.25:1 @ Passband
Power	2000 W CW
Attenuation	≥ 35 dB @ 1400 MHz
Attenuation	≥ 50 dB @ 2100 – 3000 MHz
Impedance	50 Ω, nominal in / out
Available Connectors	Type N , TNC, SC or 7/16