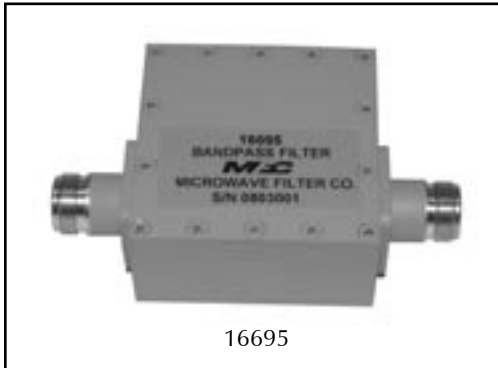


PPDR (4.9 GHz) Full Band Bandpass Filter

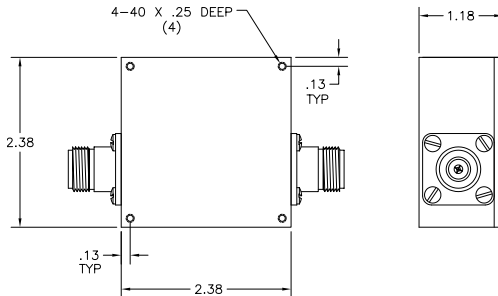


Model 16695

This filter achieves low loss within the 4.9 GHz band and provides superior isolation from virtually all other transmission sources above and below the band. Ideal for use in PPDR (Public Protection and Disaster Relief) telecom applications such as Homeland Security and other Public Safety Services.

Specifications:

| | |
|---------------------|--|
| Passband: | 4940-4990 MHz |
| Passband Loss:..... | 1 dB (Max) |
| Rejection:..... | 10 dB (Min) @ 4890 MHz 10 dB (Min) @ 5040 MHz |
| Power Rating:..... | 50 Watts (CW) |
| Impedance:..... | 50 Ohms |
| Connectors:..... | N-Female |
| Dimensions: | 2.3"x2.3"x1.1" (Approx.) |



MICROWAVE FILTER COMPANY, INC.

6743 Kinne Street, East Syracuse, NY 13057 • Toll Free: 800-448-1666 or 888-206-6610
www.microwavefilter.com • email: mfcsales@microwavefilter.com • International: 315-438-4700