

F-33344

Our 2" base station duplexers are ideal for compact high isolation installations. These filters are designed for the combination of two frequencies that require extra isolation, or they can be used as efficient preselectors. Selectivity can be determined by the field adjustable capacitors. Each cavity is temperature compensated for operation between -40°C to +60 °C. Each cavity has a gold Alodine finish, silver-plated loops, and silver-plated tuning rods.

- Temperature Compensation
 - Ensures Frequency Stability
- High Attenuation
 - Minimizes desense and interference from adjacent systems

These duplexers are available in other frequencies and configurations. Please call our technical support for additional models.

Electrical Specifications	F-33344
Frequency Range, MHz	138-174
Frequency Spacing Min.	3.0
Cavity Number	6
Dimensions	2 x 2
Continuous Power Inputs, Watts	100
Connectors (Equipment/Antenna)	BNC/N-F
Insertion Loss, dB (maximum)	1.5
Channel Isolation, dB	80/90
VSWR	1.3:1
Temperature °C	-40 to +60
Mechanical Specifications	F-33344
Maximum length, in (H x W x D)	5.25 x 19 x 7.25

