FM (Single Channel) Preselector

3634FM Tunable Bandpass Filters



Typical Frequency Response of 3634FM

3634FM Series

This high "Q" FM preselector isolates the desired channel from unwanted interference. Three self-locking tuning adjustments provide full FM tunability in the field. Factory tuned to your channel at no additional charge.

Specifications:

| 3 dB bandwidth | 350 KHz ±10% |
|-----------------------------------|--------------------|
| Insertion Loss at Tuned Frequency | 5 dB Max |
| Rejection | 20 dB Min ±800 KHz |
| Return Loss | 14 dB Min |

Mechanical Specifications:

Baseplate Dimensions: 10" x 4.5" Rack Mount Available Upon Request Connectors: F-female (Std.); N, SMA or BNC-female (Opt.) Impedance: 75 Ohm (Std.); 50 Ohm (Opt.)

Ordering Information:

3634(X)(Y) - (Fo)

- (X) = Female Connector Type
 - = (No Designation) F
 - = (B) BNC, (S) SMA or (N) N
- (Y) = Impedance
 - = (No Designation) 75 Ohm
 - = (50) 50 Ohm



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