

## VMFMT6B Series Tunable Bandpass Filters

### FEATURES

- ◆ Broadband 3000MHz ~ 8000MHz

### TYPICAL APPLICATIONS

- ◆ Test & Measurement
- ◆ TR Module

### SPECIFICATIONS

| Part Number              | Frequency (MHz) | IL (dB) | BW | 50dB/30dB |
|--------------------------|-----------------|---------|----|-----------|
| VMFMT6B-3000/4500M-5-S/S | 3000-4500       | 2.5     | 5% | 3.8:1     |
| VMFMT6B-4500/6500M-5-S/S | 4500-6500       | 2.5     | 5% | 3.8:1     |
| VMFMT6B-6500/8000M-5-S/S | 6500-8000       | 2.5     | 5% | 3.8:1     |

| Parameter             | Function    | Parameter       | Function |
|-----------------------|-------------|-----------------|----------|
| FC IL                 | 2.5dB       | Port Connectors | SMA-K    |
| Passband VSWR         | 2           | Peak Power      | 50W CW   |
| Size                  | 224*186*96  | Impedance       | 50Ω      |
| Operating Temperature | +10 ~ +40°C | Accuracy        | ±1%      |

Contact us for customize requirements.

### OUTLINE DRAWING

