

### Features

- Narrow Bandwidth
- High Attenuation
- Compact Size
- Surface Mount

### Descriptions

Surface mount mono-block ceramic bandpass filter

### Electrical Specifications

| Parameter                     | Unit  | Specification                 |
|-------------------------------|-------|-------------------------------|
| Center Frequency (Fc)         | MHz   | 806                           |
| Passband Frequency Range      | MHz   | 791~821                       |
| Insertion Loss in Passband    | dB    | 2.5 max                       |
| Ripple in Passband            | dB    | 0.5 max                       |
| Return Loss(VSWR) in Passband | dB    | 15.0 min                      |
| Attenuation                   | dB    | 20 min @ 771 MHz              |
|                               |       | 15 min @ 781 MHz              |
|                               |       | 20 min @ 862 MHz              |
|                               |       | 15 min @ 832 MHz              |
| Operating Input Power         | Watts | 2 CW max                      |
| IN/OUT Impedance              | Ohm   | 50                            |
| Operating Temperature         | °C    | -40 ~ +85                     |
| Dimensions                    | mm    | 11.5 x 10.8 x 4.2 (L x W x H) |
| RoHS                          | -     | Yes                           |

### Mechanical Drawing

