

|  |                        |             |            |
|--|------------------------|-------------|------------|
|  <b>RFMORECOM.</b><br>Korea | <h1>Specification</h1> | <i>Item</i> | <i>REV</i> |
|  |                        | <b>BPF</b>  | <b>00</b>  |

Part no : RMC2419B38M01

**1. FEATURES**

- ▶ HIGH PERFORMANCE
- ▶ HIGH RELIABILITY
- ▶ SMD TYPE
- ▶ **RoHS Compliant**

**2. Electrical Specification**

| ITEM                  | Specification   | Remark    |
|-----------------------|---|-----------|
| 1) Frequency range    | 2,400MHz~2,438MHz   |           |
| 2) Insertion Loss@BW  | 1.5dB Max   |           |
| 3) VSWR @BW           | 2.0:1 Max   |           |
| 4) Ripple @BW         | 1.0dB Max   |           |
| 5) Attenuation @25 °C | 30dB Min @500~1500MHz<br>20dB Min @1500~2380MHz<br>20dB Min @2445~3200MHz<br>30dB Min @3200~6000MHz |           |
| 6) In/Out Impedance   | 50 Ohm nominal  |           |
| 7) In/Out Connector   | SMA (F)   |           |
| 8) Size               | 93.0x64.0x27.0(Max)   | Unit : mm |
| 9) Crossing power     | 0.5mW   |           |
| 10) Temperature shift | ± 2MHz  |           |
| 11) Temperature range | -25 to +55  | Unit : °C |



### 3. Mechanical Specification

