

P/N : RMC7209 7370D58M01

1. FEATURES

- ▶ High Performance
- ▶ High Reliability
- ▶ Coaxial Type
- ▶ Duplexer
- ▶ RoHS Compliant

2. Electrical Specifications

ITEM			
1) Frequency range	CH1:7180MHz~7238MHz (BW=58M)	CH2:7341MHz~7399MHz (BW=58M)	
2) Insertion Loss	2.0dB Max	2.0dB Max	
3) Return Loss	18dB Min	18dB Min	
4) Flatness 1	±0.25dB Max	±0.25dB Max	
5) Flatness 2	±0.1dB Max@7180.5~7183MHz	±0.1dB Max@7341.5~7344MHz	
6) Isolation	70dB Min		
7) Return Loss	14dB Min		
8) Out of band rejection (±150MHz)	60dB Min		
9) 2 nd Harmonics rejection	55dB Min		
10) Power	2W Max		
11) Impedance	50 Ohm nominal		
12) Size	3.0x3.0x1.0 (inch)		
13) In/Out Port	SMA (F) Connector		
14) Temperature range	-10 to +60		°C

3. Mechanical Specifications

