

P/N : RMC3426 3526D54M05

1. FEATURE

- ▶ HIGH PERFORMANCE
- ▶ HIGH RELIABILITY
- ▶ COAXIAL TYPE
- ▶ Duplexer
- ▶ RoHS Compliant

2. Electrical Specifications

ITEM	Specifications		
1) Frequency range	Rx:3,400MHz~3,452MHz	Tx:3,500MHz~3,552MHz	
2) Center frequency	3,426MHz	3526MHz	
3) Band-width(BW)	54MHz	54MHz	
4) Insertion Loss	1.5dB Max	1.5dB Max	
5) Return Loss	18dB Min	18dB Min	
6) Attenuation	90dB Min@3,500MHz~3,552MHz 75dB min. @ 1~3351 MHz 75dB min. @ 3511 MHz	90dB min. @ 3400~3452 MHz 75dB min. @ 1~3451 MHz 75dB min. @ 3611 MH	
7) Passband Ripple	0.5dB Max	0.5dB Max	
8) Group Delay@BW	40nS Max		
9) Power	10W Max(CW)		
10) In/Out Port	SMA(F)		
11) In/Out Impedance	50 Ohm nominal		
12) Size	115.0x108.0x26.5(mm)		
13) Temperature range	-40 to +85		°C



3. Mechanical Specifications

