

P/N : RMC899 938D6M01

1. FEATURES

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

2. Electrical Specifications

ITEM			
1) Frequency range	Tx:851MHz~866MHz(BW=15M) Tx:935MHz~941MHz(BW=6M)	Rx:806MHz~821MHz(BW=15M) Rx:896MHz~902MHz(BW=6M)	
2) Insertion Loss	2.0dB Max	2.0dB Max	
3) Return Loss	18dB Min	18dB Min	
4) Passband Ripple	1.0dB Max	1.0dB Max	
5) Monitoring	-30dB±1.5dB	-30dB±1.5dB	
6) Isolation(Rx<->Tx)	100dB Min		
7) Attenuation	100dB Min@DC~821MHz 100dB Min@896~902MHz 100dB Min@1,000~2,000MHz	100dB Min@DC~700MHz 100dB Min@851~866MHz 100dB Min@935~2,000MHz	
8) ANT/Tx,Rx Port	N(F)/SMA(F) (DC Ground Potential)		
9) In/Out Impedance	50 Ohm nominal		
10) Size	187x101.5x70.0(Max)		
11) Power	10Watts		
12) Temperature range	-20 to +70		°C

3. Mechanical Specifications

