

P/N : RMC4MULTI DUX01

1. FEATURES

- ▶ High Performance
- ▶ High Reliability
- ▶ Coaxial Type
- ▶ 4_plexer Duplexer
- ▶ RoHS Compliant

2. Electrical Specifications

ITEM			
1) Frequency range	DCS DL : 1805MHz~1880MHz EGSM DL : 925MHz~960MHz	DCS UL : 1710MHz~1785MHz EGSM UL : 880MHz~915MHz	
2) Center frequency	DCS DL : 1842.5MHz EGSM DL : 942.5MHz	DCS UL : 1747.5MHz EGSM UL : 897.5MHz	
3) Band-width(BW)	DCS DL : 75MHz EGSM DL : 35MHz	DCS UL : 75MHz EGSM UL : 35MHz	
4) Insertion Loss	2.0dB Max	2.0dB Max	
5) Return Loss	18dB Min	18dB Min	
6) Passband Ripple	1.0dB Max	1.0dB Max	
7) Isolation	90dB Min@ each path		
8) Cross over Isolation	50dB Min@DCS DL/DCS UL,EGSM DL/EGSM UL 90dB Min@DCS/EGSM		
9) In/Out Port	SMA(F)		
10) In/Out Impedance	50 Ohm nominal		
11) Size	241.0x170.0x60.0 (mm)		
12) Temperature range	-20 to +70		°C


 MORESOM

1-3. Mechanical Specifications

