

## DCS1800-UMTS / WIFI Combiner

**Model : PW-DUP-1724**

- 1、 Part Number : PW-DUP-1724
- 2、 Name : Dual-band Combiner

	CH1	CH2
Frequency (MHz)	1710~2170	2400~2500
Band-width (MHz)	460	100
Insertion loss (dB)	≤0.4	≤0.6
Ripple in-band (dB)	≤0.2	≤0.4
Rejection (dB)	≥70@CH2	≥70@CH1
Isolation (dB)	≥70@CH2	≥70@CH1
Return loss (dB)	≥20	
Impedance (Ω)	50	
PIM (dBc)	≤-140@+43dBm×2	
Connector	N-F	
Power rating (W)	100	
Temperature (□)	-25~+65	
Size (mm)	260*85*40	

### 2、 Mechanical Drawing :

