

## CDMA800/GSM900/UMTS Combiner

**Model : PW-TRI-8011 ver B**

- 1、 Part Number: PW-TRI-8011 ver B
- 2、 Name: Tri-band Combiner

NO	Parameter	Performance Specification		
		CDMA800	GSM900	UMTS2100
1	Frequency Range(MHz)	825~880	890~960	1920~2170
2	Passbands(MHz)	55	70	250
3	Insertion Loss(dB)	1.0	1.0	0.6
4	Passband Ripple(dB)	0.8	0.8	0.4
5	Return Loss(dB)	20	20	20
6	Attenuation(dB)	80dB@890~2170	80dB@825~880 80dB@1920~2170	80dB@825~960
7	Isolation system(dB)	80		
8	Impedance	50		
9	IP3	$\leq -140@+43\text{dBm} \times 2$		
10	Connector	N-Female		
11	Power Handling(W)	100		
12	Operating Temperature( $^{\circ}\text{C}$ )	-20 to +65		
13	Dimensions(mm)	220x220x60		

3、 Combiner Outline / Photo :

