

## GSM900-DCS1800/UMTS2100/WiFi Combiner

**Model : PW-TRI-8088**

- 1、 Part Number : PW-TRI-8088
- 2、 Name : Tri-Band Combiner ( Triplexer )

	CH1	CH2	CH3
Frequency range (MHz)	825~960, 1710~1880	1920~2170	2400~2500
Band-width (MHz)	135/170	250	100
Insertion loss (dB)	≤0.8	≤0.8	≤0.8
Ripple (dB)	≤0.6	≤0.6	≤0.6
Rejection (dB)	≥80@CH2 ≥80@CH3	≥80@CH1 ≥80@CH3	≥80@CH2 ≥80@CH1
Isolation (dB)	≥80@CH2 ≥80@CH3	≥80@CH1 ≥80@CH3	≥80@CH2 ≥80@CH1
Return loss (dB)	≥20		
Impedance (Ω)	50		
PIM (dBc)	≤-140@+43dBm×2		
Connector	N-F		
Power rating (W)	100		
Temperature (°C)	-25~+65		
Dimension (mm)	160*160*80		