

CDMA800 / CDMA1900 COMBINER

Model : PW-DUP-8033 ver A

1、 Part Number : PW-DUP-8033 ver A

2、 Product Name : Dual-band Combiner

Specification Description	CH1	CH2
Frequency range (MHz)	825~890	1880-1990
Band-width (MHz)	65	110
Insertion loss (dB)	≤ 0.6	≤ 0.6
Ripple in-band (dB)	≤ 0.4	≤ 0.4
Rejection (dB)	≥80 @CH2	≥80 @CH1
Isolation (dB)	≥80 @CH2	≥80 @CH1
Return loss (dB)	≥ 18	
Impedance (Ω)	50	
PIM (dBc)	≤-140@ 2 x +43dBm	
Connector	N-Female	
Power rating (Watt)	100	
Temperature (°C)	0 to +65	
Size (mm) *	L158 × W88 × H50	
Weight (kg) *	2	

*Manufacturer has the right to change Size & Weight (if needed)

3、 Product Picture :



CDMA800 / CDMA1900 COMBINER

Model : PW-DUP-8033 ver B

1、 Part Number : PW-DUP-8033 ver B

2、 Product Name : Dual-band Combiner

Specification Description		CH1	CH2
Frequency range (MHz)	Ver B	825~890	1900-1990
Band-width (MHz)		65	90
Insertion loss (dB)		≤ 0.4	≤ 0.4
Ripple in-band (dB)		≤ 0.3	≤ 0.3
Rejection (dB)		≥80 @CH2	≥80 @CH1
Isolation (dB)		≥80 @CH2	≥80 @CH1
Return loss (dB)		≥ 18	
Impedance (Ω)		50	
PIM (dBc)		≤-140@ 2 x +43dBm	
Connector		N-Female	
Power rating (Watt)		200	
Temperature (°C)		0 to +65	
Size (mm) *		164 × 106 × 53	
Weight (kg) *		1	

*Manufacturer has the right to change Size & Weight (if needed)

3、 Product Picture :

