



800-2700M Multi-Band Coupler 2-Way Power Asymmetric Split

The Multiband high-power coupler asymmetric splits high-power cellular signals with minimal reflections or loss, each output port couples a defined fraction of input power.

The wide frequency range allows use with multiband antennas and radiating cable systems.

	Item		5dB	7dB	10dB	12dB	15dB	20dB	30dB	
	Part No.		CPXXNW0827 (XX=05,07,10,12,15,20,30)							
	Frequency		800-2700							MHz
	Insert Loss		2	1.5	1.0	0.8	0.6	0.4	0.2	dB
	Coupling Loss		5	7	10	12	15	20	30	dB
	PIM3, 2xTx@43dBm		120							dBc
	VSWR		1.25							
	Impedance		50							Ω
	Connectors		N Female							
	Dimension	CTN	165 ×65×20							mm ³
		UNIT	160 ×60×18							
	Weight	G.W.	210							g
		N.W.	200							
	Color		Black							
	Connector		N Female							
	Grounding		DC grounded							
	Power Handling		200							Watt
	IP Class		IP40							
	Temperature		-40~65							°C
	Humidity		95							%

