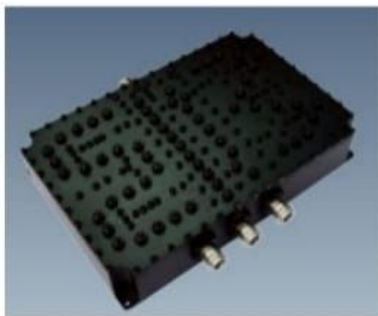
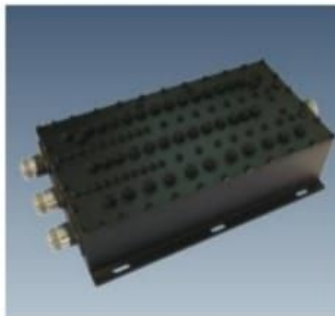


RF COMBINER (TRI-BAND & FOUR-BAND)

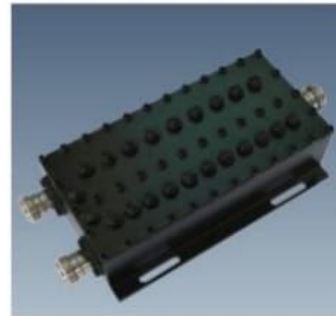
Tri-band Combiner
(MNC-T-00C1-NF)



Tri-band Combiner
(MNC-T-00C2-NF)



Dual-band Combiner
(MNC-D-00Q1-NF)



Electrical & Mechanical Specifications:

Model Number	MNC-T-00C1-NF			MNC-T-00C2-NF			MNC-D-00Q1-NF	
Freq(MHz)	800-960	1710-1880	1920-2170	800-960	1710-2170	2400-2500	800-960	1710-2170
Insertion Loss (dB)	≦ 0.4	≦ 0.8	≦ 0.8	≦ 0.5	≦ 0.5	≦ 0.5	≦ 0.5	≦ 0.5
Isolation (dB)	≧ 70	≧ 70	≧ 70	≧ 70	≧ 70	≧ 70	≧ 70	≧ 70
VSWR	≦ 1.25	≦ 1.25	≦ 1.25	≦ 1.3	≦ 1.3	≦ 1.3	≦ 1.3	≦ 1.3
Input Power (W)	200			200			200	
Impedance (ohm)	50			50			50	
PIM3 (dBc@2*43dBm)	≦ -120/ ≦ -150			≦ -120/ ≦ -150			≦ -120/ ≦ -150	
Connector	N-F, DIN-F, 4.3-10			N-F, DIN-F, 4.3-10			N-F, DIN-F, 4.3-10	
Color	Black			Black			Black	
Application	Indoor			Indoor			Indoor	
Working Temperature (deg)	-25~+60			-25~+60			-25~+60	
Relative Humidity	5-95%			5-95%			5-95%	