

Type No.	96.00064	
Electrical		
Road		Downlink
Frequency	Channel Name	MHz
	GSM1800	1710-1735/1805-1830
	TD-LTE(F)	1885-1915
	TD-LTE(E)	2320-2370
	LTE FDD1.8G	1765-1785/1860-1880
	LTE FDD2.1G	1920-1940/2110-2130
	GSM1800/LTE FDD1.8G	1735-1765/1830-1860
	WCDMA2100	1940-1980/2130-2170
低频透传：820-960（CDMA800、GSM900）		
Insertion Loss(dB)	≤1.0 ANT1-1NT2	
	≤5.5 Input-ANT	
Isolation(dB)	≥28 dB(GSM1800/LTE FDD1.8G)	
	≥50 dB(GSM1800/LTE FDD1.8G)	
	≥28 dB(LTE FDD1.8G/LTE FDD1.8G)	
	≥28dB(WCDMA2100/ LTE FDD2.1G)	
	≥50 dB(LTE FDD1.8G/TD-LTE（F）)	
	≥50 dB(LTE FDD2.1G/TD-LTE（F）)	
	≥80 dB(Between other ports)	
VSWR	（ANT1↔ANT2）≤1.0dB	
	Others≤1.5dB	
Impedance	50 Ω	
Input Power(avg)	200 W(avg.)	
Intermodulation products	≤-155 dBc(3rd order with 2×20W)	
Environmental		
Temperature Range	-40 °C— +55 °C(Operating)	
Operating humidity	5% - 95%	
Application	IP65	
Mechanical		
Connectors	2PCS & DIN-Female (ANT);7PCS & N-Female(Input,11PCS SMA-Female(test port)	
Packing	1 pc/box	

Schematic diagram

