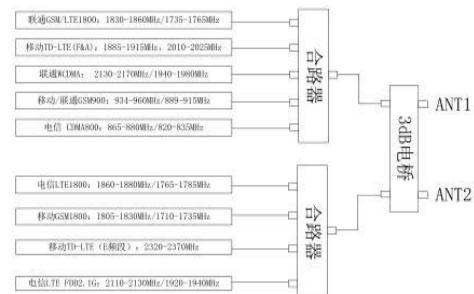


Type No.		96.00066
Electrical		
Path		Downlink
Services and Frequency Bands	Service Name	Frequency Band (MHz)
	GSM900	889-915/934-960
	GSM1800	1710-1735/1805-1830
	TD-LTE(F&A )	1885-1915,2010~2025
	TD-LTE(E)	2320-2370
	CDMA800	820-835/865-880
	LTE FDD1.8G	1765-1785/1860-1880
	LTE FDD2.1G	1920-1940/2110-2130
	LTE FDD1.8G/ GSM1800	1735-1765/1830-1860
	WCDMA2100	1940-1980/2130-2170
Insertion Loss (dB)		≤ 5.0
Isolation (dB)	≥ 28 (between same bands)	
	≥ 50 (GSM1800/LTE FDD1.8G)	
	≥ 50 (TD-LTE(F&A)/LTE FDD1.8G)	
	≥ 50 (TD-LTE(F&A)/LTE FDD2.1G)	
	≥ 80 (Between any other input ports)	
VSWR		≤ 1.3:1
Impedance		50 Ω
Input Power (c.w./per port)		≤ 200 W
Intermodulation Products		≤ -150 dBc (3 <sup>rd</sup> order with 2x20W)
Environmental		
Temperature Range		-40 to +55 °C (Operating)
Application		IP67
Mechanical		
Connectors	Input Ports	N female (9x)
	Output Ports	DIN 7/16 female (2x)
Mounting		Wall or 19" Rack
Packing		1 pc/box

## Schematic diagram



## Product picture

