



5.8G Antenna	
GL5800-165	
Electrical Index	
Frequency-MHz	5500-5800
Gain-dBi	4.5-6
VSWR	< 1.5
Normal Impedance - Ω	50
Polarization	Liner
Mechanical Index	
Cable Length	RG141 black
Connector	SMA male
Antenna Dimension-mm	Height 165mm
Vibration	10 to 55Hz with 1.5mm amplitude 2hours
Environmentally Friendly	ROHS Compliant
Temperature- $^{\circ}\text{C}$	-40~+85
Humidity- %	5~95



Drawing and testing VSWR

