


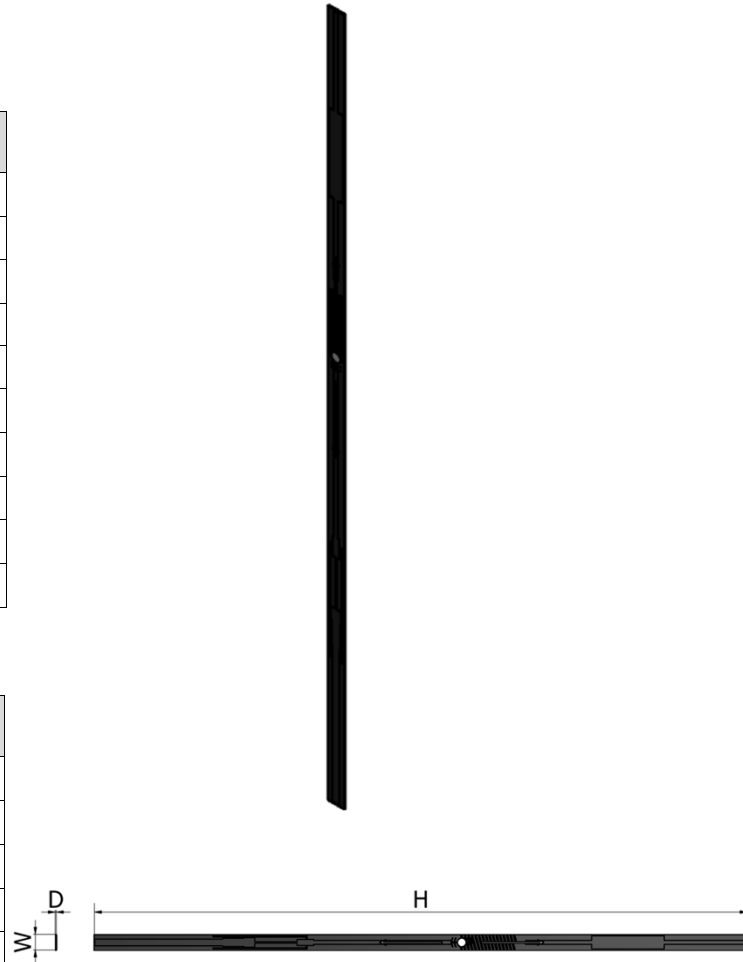
TRS-SCG-02

i. Electrical Specification

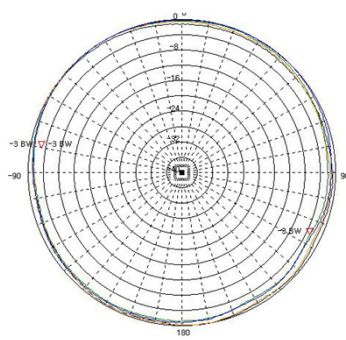
Frequency Range	806~866	
Polarization	Vertical	
Band Width	60 MHz	
Gain	2 dBi	
Beam width	Horizontal	-
	Vertical	-
F-B ratio	-	
VSWR	1 : 1.5	
Impedance	50 Ω	
Maximum input power	≤ 5W	

ii. Mechanical Specification

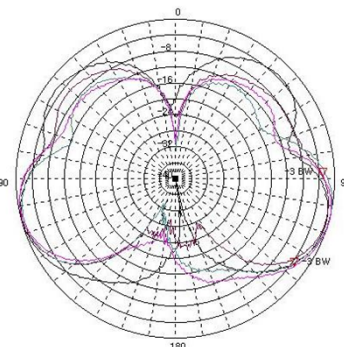
Radom Dimension (H X W x D)	465 X 11 X 0.8	
Weight (Include bracket)	≤ 10 g	
Connector Type	SMA-Female	
Withstand Wind Pressure	-	
Radome Material	PCB	
Radome Color	 BLACK	
Mechanical Down Tilt	-	
	-	
Temperature	-40 °C ~ 70 °C	
Packing Size (H x W x D) 10SET	-	
Packing Weight 10SET	-	



iii. Radiation Pattern



Horizontal Pattern



Vertical Pattern