

## Product Specifications

**Product: Omni Antenna 698~3800MHz**

**Part Number: HPTIOC-0738-05NF**



### CHARACTERISTICS

Frequency range	698~960/1710 ~ 2700/3300~3800MHz
VSWR	≤1.8
Gain	2dBi /5dBi/5dBi
Horizontal-3dB beam width	360°
Vertical-3dB beam width	85°/55°/40°
Polarization	Vertical
Impedance	50 Ω
PIM (3rd order)	≤-150dBc @ 2 x 33dBm CW
Max input protection	50W
Mechanical Specifications	
Lightning protection	DC Ground
Radome material	ABS
Radome color	White
Dimension(D*H)	Ø 186mm×86mm
Weight	0.25kg
Radiating element material	Cu.AI
Working temperature	-40°C to +60°C
Ingress protection	IP52
Connector	N-female*1 ,RG141, 30cm
Installation	

