

Mini Panel Antenna, 868MHz, 915MHz Dual Bands, 5dBi Gain, Circular Polarization

Model: DP0809C5

Circular polarization, Band covers 865-868MHz, 902-928MHz 5.5dBi, Size: 128x128x20mm

Engineering Plastic Radome: ASA

Applications:

Application:

SCADA/ IoT System

800MHz/900MHz ISM Band

RFID Systems / M2M Communication



Feature:

Linear Polarization Available

Durable UV-stable Radome

Ultra heavy duty construction

Available in Linear Polarization

Model	DP0809C5
Frequency	865-868MHz, 902-928MHz
Polarization	Circular, RHCP
Gain	4.5dBi
Half Power Beamwidth	Horizontal: 120°, Vertical 120° (-3db)
VSWR	< 1.2
Axial Ratio	2.5dB @ 868MHz; 1.9dB @ 915MHz
Nominal Impedance	50 Ω
Max Power	10 Watts
Mechanical Specifiacion	
Connector	SMA Female
Mounting	Pole Mount
Radome	ASA plastic
Color	White
Dimension	128x128x20mm
Weight	0.5kg
Temperature Range	-45°C to +75°C
Storage Temperature	-50°C to +75°C