

SYS-DPOA1214

Omni Dual Polarization (V&H) 1.2-1.4 GHz Antenna

SYS-DPOA1214 is a reliable and effective antenna solution with 5dBi gain.

SPECIFICATIONS

Electrical

Frequency range	1.2 GHz – 1.4 GHz
Polarization	Vertical and Horizontal
Gain	5 dBi (typical)
VSWR	2:1
Beamwidth (3dB, azimuth)	360 degrees (typical)
Beamwidth (3dB, elevation)	32 degrees (typical)
Port isolation	30dB (typical)
Max. power handling	10W
Input impedance	50 Ohm



Mechanical

Dimension	74 x 11 cm (appx.)
Weight	1.52 kg
Connector	N (f) x 2
Mounting	Yes

Environmental

Operating temperature	-35 degree C to +60 degree C
Vibration	According to IEC 60721-3-4
Humidity	According to 300 019-1-4, EN 302 085 (A.1.1)
Water resistance	IP65
Wind stand	200 km/h

(specification is subjected to change without prior notice)