

Antenna Type Number: VHLPX2-15/C
 2.00 Foot Antenna 14.400-15.350 GHz Dual Polarized
 Gain: 37.10 dBi at 14.875 GHz
 RPE: 7215C
 Engineering Approved: 19 May 2021



Angle	H/H dB	Angle	H/V dB	Angle	V/V dB	Angle	V/H dB
0.00	0.00	0.00	-30.00	0.00	0.00	0.00	-30.00
0.50	-0.30	3.00	-30.00	0.50	-0.20	3.00	-30.00
1.00	-1.60	5.00	-42.00	1.00	-1.62	5.00	-42.00
1.50	-4.30	10.00	-50.00	1.50	-4.00	6.00	-44.00
2.10	-8.00	15.00	-52.00	2.00	-7.50	9.00	-44.00
2.50	-14.00	80.00	-69.00	2.50	-12.00	11.00	-52.00
2.80	-15.00	180.00	-69.00	2.90	-17.00	25.00	-52.00
4.10	-15.00			4.50	-17.00	40.00	-56.00
5.00	-19.50			5.00	-19.50	50.00	-56.00
8.00	-26.00			5.80	-21.00	75.00	-64.00
10.00	-31.00			10.00	-31.00	90.00	-69.00
15.00	-33.00			15.00	-36.00	180.00	-69.00
15.00	-33.00			20.00	-40.00		
20.00	-39.00			60.00	-41.50		
35.00	-39.00			68.00	-48.00		
45.00	-43.00			90.00	-65.00		
75.00	-52.00			180.00	-65.00		
95.00	-65.00						
180.00	-65.00						

The RPE is defined by connecting these points with straight lines.
 PARALLEL POLARIZATION
 HH - Horizontal port response to a horizontal signal
 VV - Vertical port response to a vertical signal
 CROSS POLARIZATION
 HV - Horizontal port response to a vertical signal
 VH - Vertical port response to a horizontal signal

ANDREW CORPORATION
 10500 W. 153rd Street
 Orland Park, IL. U.S.A 60462

Corporate Web Site: <http://www.andrew.com>
 Customer Service Center: 1-800-255-1479