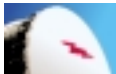





3.7 - 4.2 GHz *

Antenna Inputs. All antenna VSWR values are specified with CPR and PDR flanges. Other optional flanges may result in equal or slightly higher VSWR. Contact Andrew for details.

Pressurization. Feeds are pressurizable to 5 lb/in² (35 kPa).

Type Number	Diameter ft (m)	RPE Number(s)	Regulatory Compliance					Gain, dBi	Beamwidth Degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)		
			U.S. FCC 74	78	ETSI Class	ETSI Gain	Low							
UHX  Ultra High Performance Antennas Antenna Inputs: CPR229G and PDR40														
UHX8-37**	8 (2.4)	1433 1434	A	-	-	3	2	36.8	37.4	37.6	2.4	33	66	1.06 (30.7)
UHX10-37**	10 (3.0)	1436 1435	A	-	-	3	2	38.5	39.1	39.5	1.8	33	67	1.06 (30.7)
UHX12-37**	12 (3.7)	1437 1438	A	-	-	3	2	40.4	41.0	41.2	1.5	33	73	1.06 (30.7)
UHX15-37**	15 (4.6)	1439 1440	A	-	-	3	2	42.1	42.7	43.1	1.2	33	73	1.06 (30.7)
PXL PL  Standard Antennas – Dual Polarized Antenna Inputs: CPR229G and PDR40														
PXL10-37**	10 (3.0)	2411	B	-	-	-	-	38.7	39.3	39.8	1.8	30	45	1.06 (30.7)
PXL12-37**	12 (3.7)	2413	B	-	-	1	2	40.4	41.0	41.1	1.5	30	48	1.06 (30.7)
PXL15-37**	15 (4.6)	2415	B	-	-	1	2	42.1	42.7	43.0	1.2	30	52	1.06 (30.7)
Standard Antennas – Single Polarized Antenna Inputs: CPR229G and PDR40														
PL6-37**	6 (1.8)	2402	-	-	-	-	-	34.5	35.0	35.5	3.0	30	40	1.07 (29.4)
PL8-37**	8 (2.4)	2403	-	-	-	-	-	36.7	37.3	37.8	2.4	30	42	1.06 (30.7)
PL10-37**	10 (3.0)	2405	B	-	-	-	-	38.7	39.3	39.8	1.8	30	47	1.06 (30.7)
PL12-37**	12 (3.7)	2407	B	-	-	1	2	40.4	41.0	41.5	1.5	30	50	1.06 (30.7)
PL15-37**	15 (4.6)	2408	B	-	-	1	2	42.1	42.7	43.2	1.2	30	52	1.06 (30.7)

Reference ETSI Document EN300833 for 3 to 60 GHz.

*Multiband antennas are available in this frequency band. See page 93.

**5 lb/in² (35 kPa) maximum