

Product features

- Products with high electrical performance, meet the European standard ETSI Class 3 standard.
- High gain, High XPD, High prevent corrosion.
- Product has excellent structure performance, low profile, light, small volume, small wind resistance.
- Product support Single to dual polarization.
- Product support interface customization development.



Product main performance parameters

GHz	(M)		0.6		0.9		1.2		1.8		2.4		3.0	
	Polarization(D/S)		D	S	D	S	D	S	D	S	D	S	D	S
L6G (5.85~6.425)GHz	XPD(db)										30	30	30	30
	Gain(dBi)	(Low)									40.7	40.5	42.7	42.5
		(Mid)									41.2	41	43.1	42.9
		(Top)									41.6	41.4	43.5	43.3
	F/B Ratio(dB)										63	63	66	66
U6G (6.425~7.125)GHz	XPD(dB)										30	30	30	30
	Gain(dBi)	(Low)									41.6	41.4	43.5	43.3
		(Mid)									42	41.8	44	43.8
		(Top)									42.5	42.3	44.4	44.2
	F/B Ratio(dB)										65	65	67	67
6G (5.925~7.125)GHz	XPD(dB)				30	30	30	30	30	30				
	Gain(dBi)	(Low)			31.6	31.2	35	34.6	38.5	38.1				
		(Mid)			32.5	32.1	35.6	35.2	39.4	39				
		(Top)			33.2	32.8	36.2	35.8	39.8	39.4				
	F/B Ratio(dB)				59	59	62	62	65	65				
7G&8G (7.125~8.5)GHz	XPD(dB)		30	30	30	30	30	30	30	30	30	30	30	30
	Gain(dBi)	(Low)	29.6	29.2	34	33.6	36.8	36.4	40.1	39.7	42.5	42.3	44.4	44.2
		(Mid)	31.1	30.7	34.8	34.4	37.3	36.9	40.8	40.4	43.3	43.1	45.2	45
		(Top)	32.2	31.8	35.5	35.1	37.7	37.3	41.1	40.7	44	43.8	45.9	45.7
	F/B Ratio(dB)		57	57	60	60	63	63	67	67	66	66	67	67
	3dB BW(°)		4.7	4.7	3	3	2.2	2.2	1.5	1.5	1.2	1.2	0.9	0.9