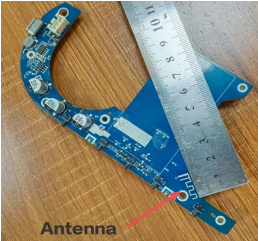


Antenna Spcification

Version:V0
Date: Nov.17th,2023

Model no. S18M

Antenna picture



Antenna size 3.5mm(W)*14mm(L) , 0.5mm wire width

Test data Refer to attachment (page: summary, 3d pattern



T90(H) 固度	18.47	20.64	19.55	21.48	23.39	26.16	25.88	25.40	22.40	23.05	22.12
Gain 15deg (dBi)											
E1(XZ) 波瓣宽度	93.00	91.00	89.00	90.00	90.00	88.00	85.00	83.00	88.00	85.00	83.00
E1(XZ) 前后比	3.80	3.94	4.32	4.42	4.73	4.92	4.77	4.46	3.73	4.11	4.06
E2(YZ) 波瓣宽度	34.00	31.00	34.00	33.00	32.00	31.00	31.00	28.00	33.00	34.00	34.00
E2(YZ) 前后比	2.59	2.52	2.13	1.84	2.00	2.06	1.56	2.09	0.85	0.66	0.74
最大增益处轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
仰角10度最差(大)轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Hc(XY) 波瓣宽度	42.00	40.00	41.00	38.00	38.00	56.00	61.00	55.00	48.00	72.00	74.00
Hc(XY) 前后比	1.57	1.74	1.35	2.37	2.52	2.74	2.47	3.54	3.75	3.39	2.76

[illegible]