

Antenna Information

1. Manufacturer's name: Xiamen Milesight IoT Co., Ltd.
2. manufacturer's address: Building C09, Software Park Phase III, Xiamen 361024, Fujian, China

PRODUCT TECHNICAL SPECIFICATION

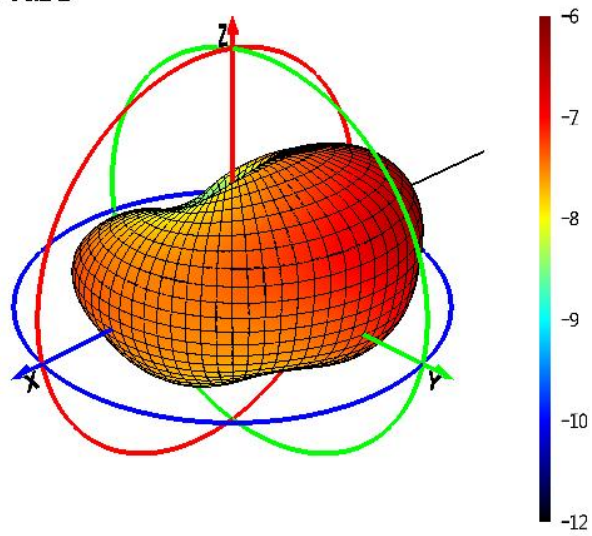
Model Name	CF08-01-V1.0
Frequency Range (MHz)	902.3~927.5MHz
Input Impedence (Ω)	50
Peak Gain(dBi)	-6.74

Peak Antenna Gain Results

Gain&Efficiency&PhaseCenter 增益、效率和相位中心			
frequency 频率(MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)
900	-8.13	-7.87	16.33
901	-7.93	-7.68	17.08
902	-7.75	-7.51	17.76
903	-7.62	-7.37	18.33
904	-7.47	-7.22	18.97
905	-7.34	-7.09	19.55
906	-7.21	-6.96	20.14
907	-7.12	-6.86	20.6
908	-7.05	-6.77	21.02
909	-6.97	-6.68	21.46
910	-6.87	-6.58	21.97
911	-6.8	-6.53	22.22
912	-6.74	-6.5	22.4
913	-6.75	-6.5	22.39
914	-6.77	-6.54	22.2
915	-6.82	-6.6	21.88
916	-6.88	-6.67	21.52
917	-6.93	-6.73	21.24
918	-6.9	-6.75	21.13
919	-6.9	-6.77	21.06
920	-6.89	-6.78	20.98
921	-6.88	-6.8	20.91
922	-6.92	-6.85	20.64
923	-7.02	-6.96	20.13
924	-7.14	-7.08	19.59
925	-7.23	-7.18	19.14
926	-7.31	-7.27	18.74
927	-7.37	-7.35	18.4
928	-7.46	-7.45	17.98
929	-7.54	-7.56	17.56
930	-7.64	-7.68	17.06

912MHz 3D_Graphs

MAX: -6.74dBi
MIN: -12.84dBi



ANTENNA PICTURE-FPC Antenna



42×21×0.11mm³