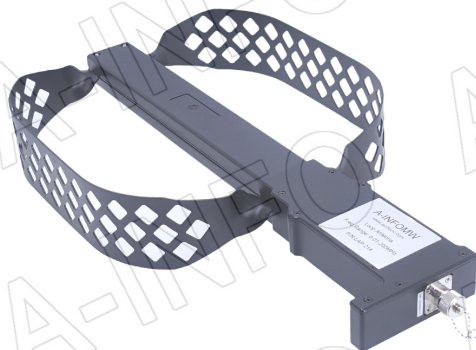


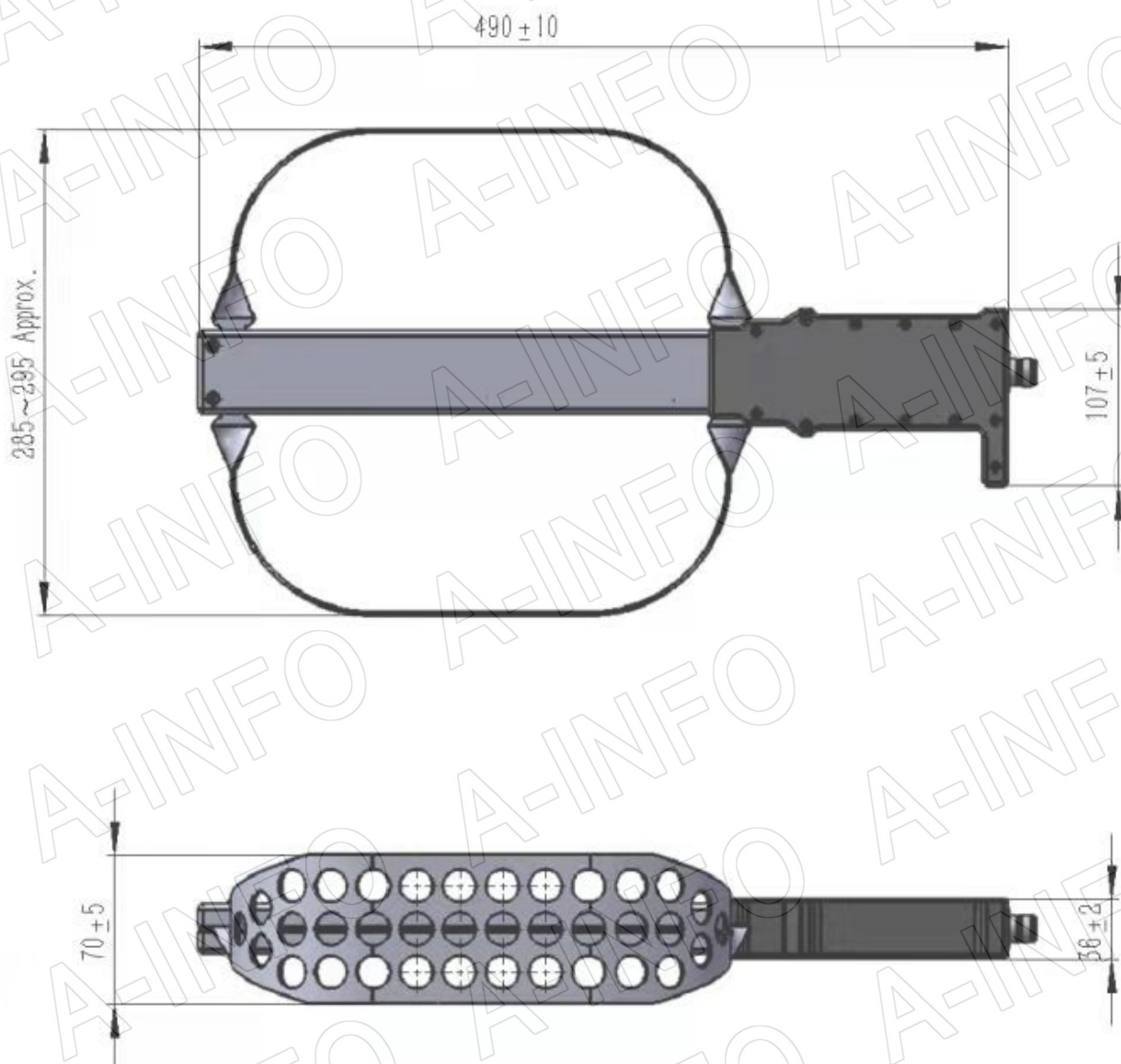
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(MHz)	0.01-200
Gain(dBi)	-30 ~ -8
Pol.	Vertical, Horizontal
VSWR	2.5 Max. @1-20M
Connector	N-Female
Antenna Material	Al
Handle Material	Plastic
Net Weight(Kg)	0.5 Around

Outline Drawing (Size: mm)



Test Results

1. Gain

Frequency	Standard	Standard Gain	AUT	AUT Gain
Frequency:0.03	-72.9	0	-102.54	-29.64
Frequency:1.0	-52.9	0	-82.25	-29.35
Frequency:3.0	-51.36	0	-81.29	-29.93
Frequency:5.0	-51.28	0	-75.57	-24.29
Frequency:10	-51.17	0	-75.52	-24.35
Frequency:15	-51.06	0	-74.57	-23.51
Frequency:20	-49.69	-10.5	-60.63	-21.44
Frequency:30	-49.50	-10.5	-60.60	-21.60
Frequency:50	-47.90	-10.5	-57.78	-20.38
Frequency:70	-49.50	-10.5	-61.98	-22.95
Frequency:90	-46.20	-10.5	-56.15	-20.45
Frequency:100	-48.70	-10.5	-54.86	-16.66
Frequency:120	-50.90	-10.5	-51.71	-11.31
Frequency:140	-46.20	-10.5	-44.13	-8.43
Frequency:160	-43.50	-10.5	-41.24	-8.24
Frequency:180	-44.10	-10.5	-41.70	-8.10
Frequency:200	-43.60	-10.5	-40.16	-7.06

2. VSWR

