

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

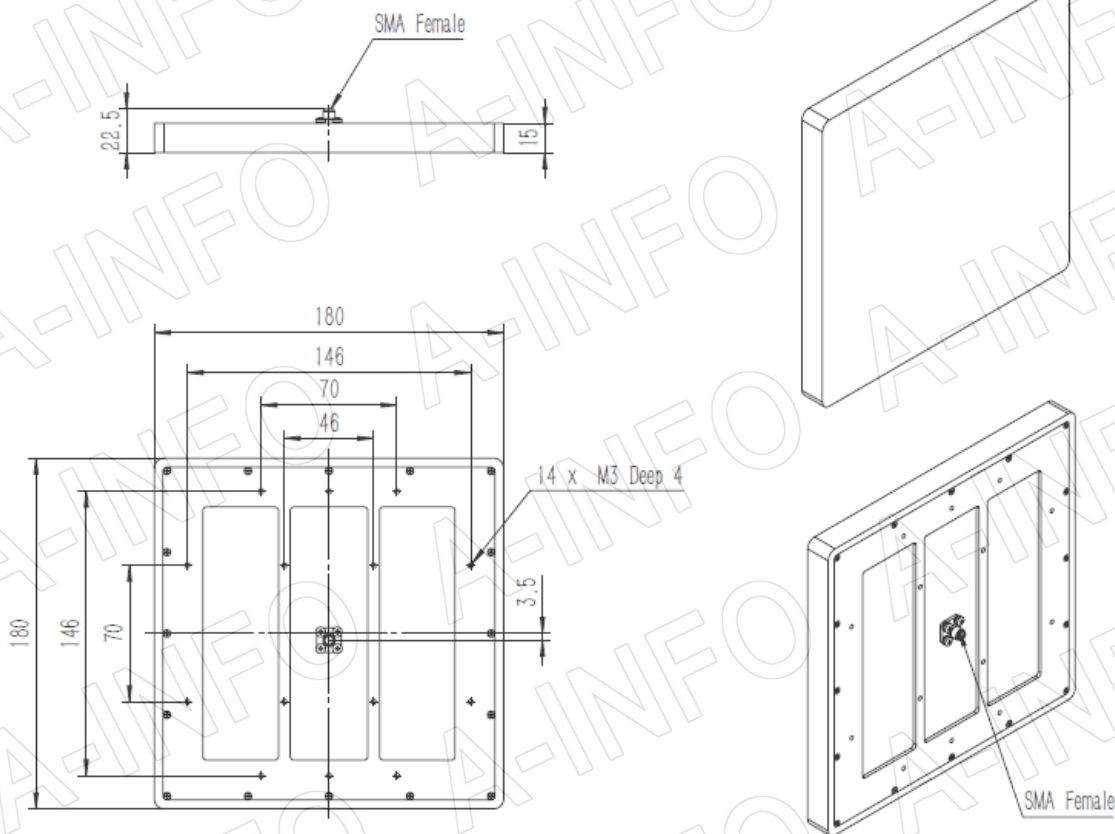
Technical Specification



Frequency Range(GHz)	9.5 – 10.5
Center Frequency(GHz)	10
Gain(dBi)	21 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 15 Typ.
	H Plane: 12 Typ.
Cross Pol. Isolation(dB)	25 Typ. ; 20 Min.
VSWR	2.0:1 Max.
Connector	SMA-Female or N-Female
Power Handling(W CW)	SMA-Female: 10 Max.
	N-Female: 10 Max.
Material	Al
Size(mm)	180 x 180 x 22.5
Net Weight(Kg)	0.55 Around

Outline Drawing (Size: mm)

SMA-Female Output (P/N: MAA-10000-C21-SF)



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Page 1 of 6

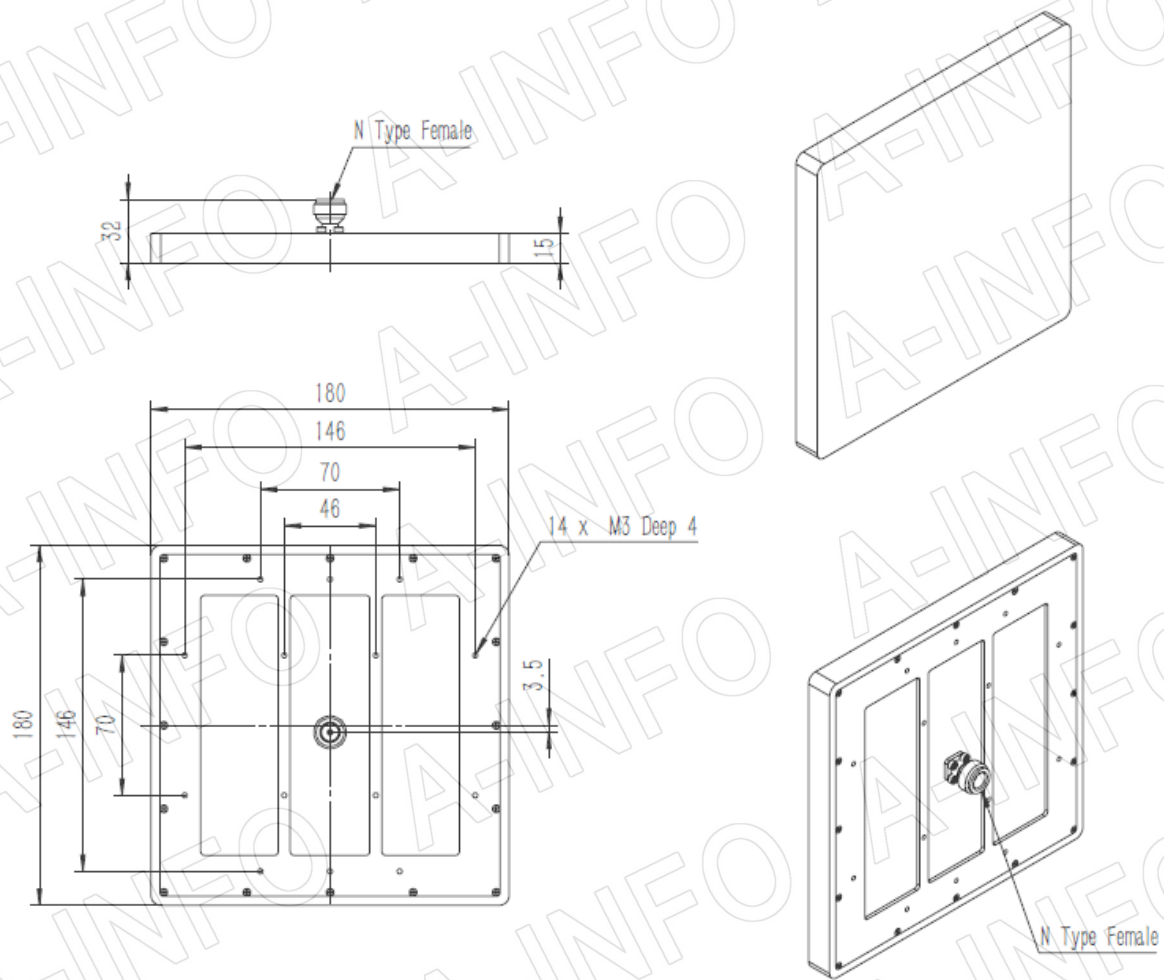
China(Beijing): Tel: (+86) 10-6266-7326,
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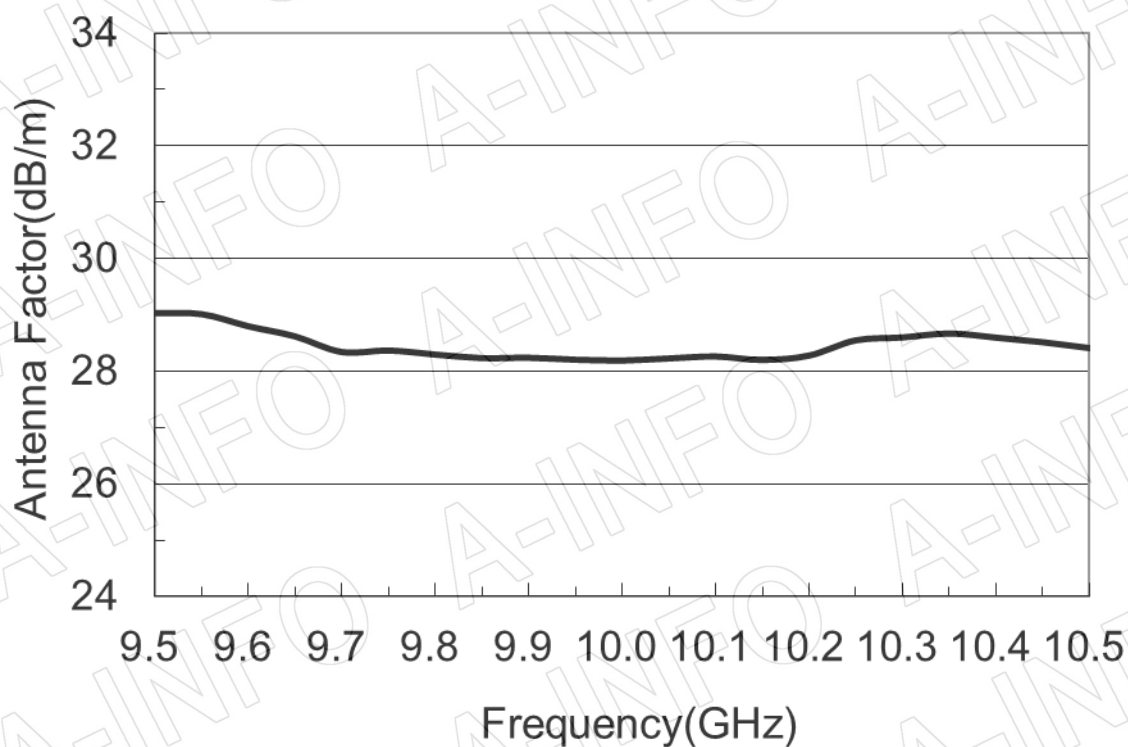
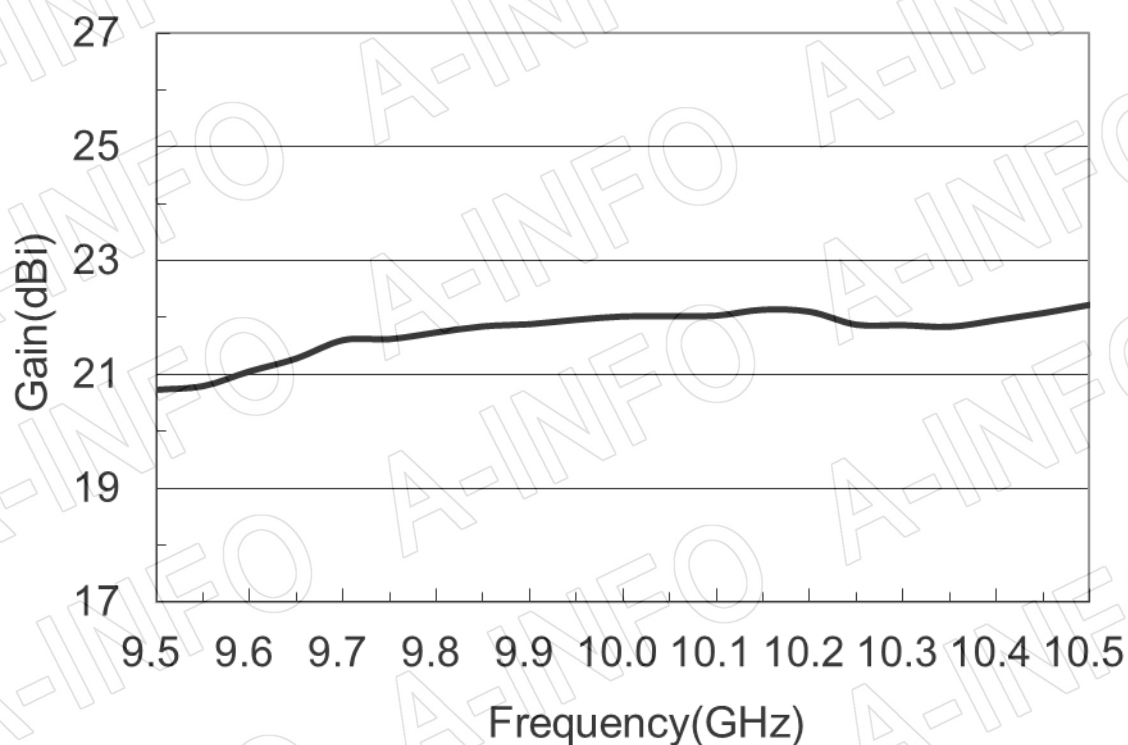
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

N-Female Output (P/N: MAA-10000-C21-NF)

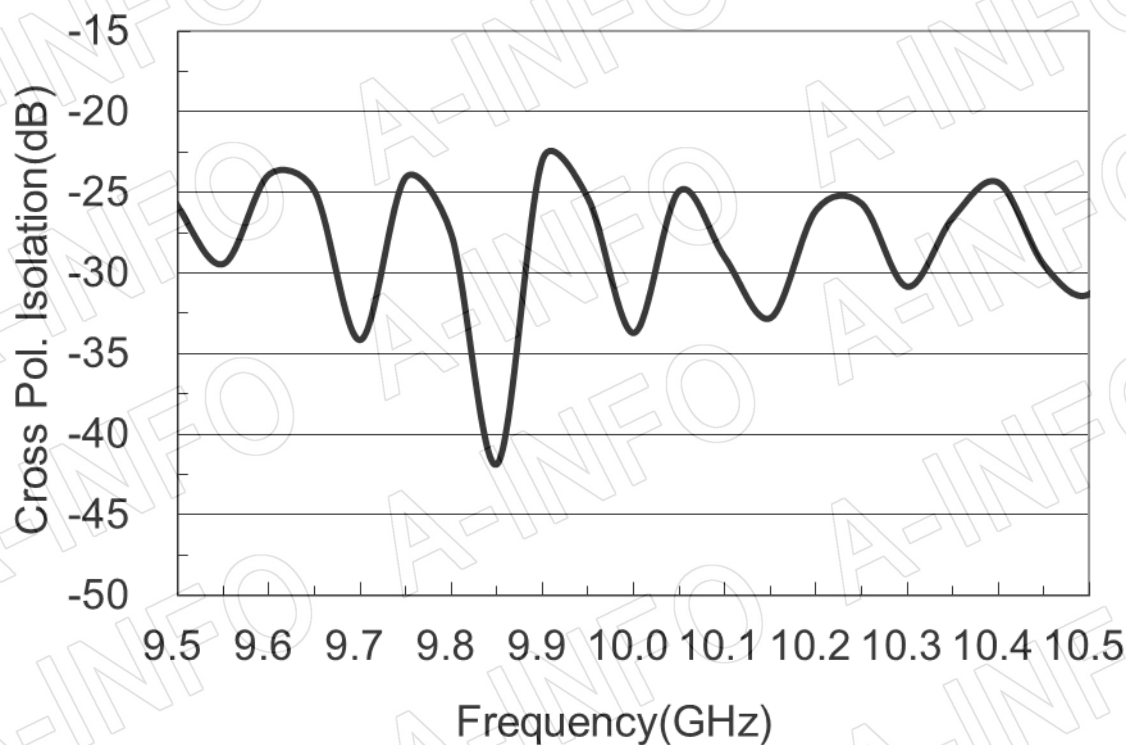


Test Results

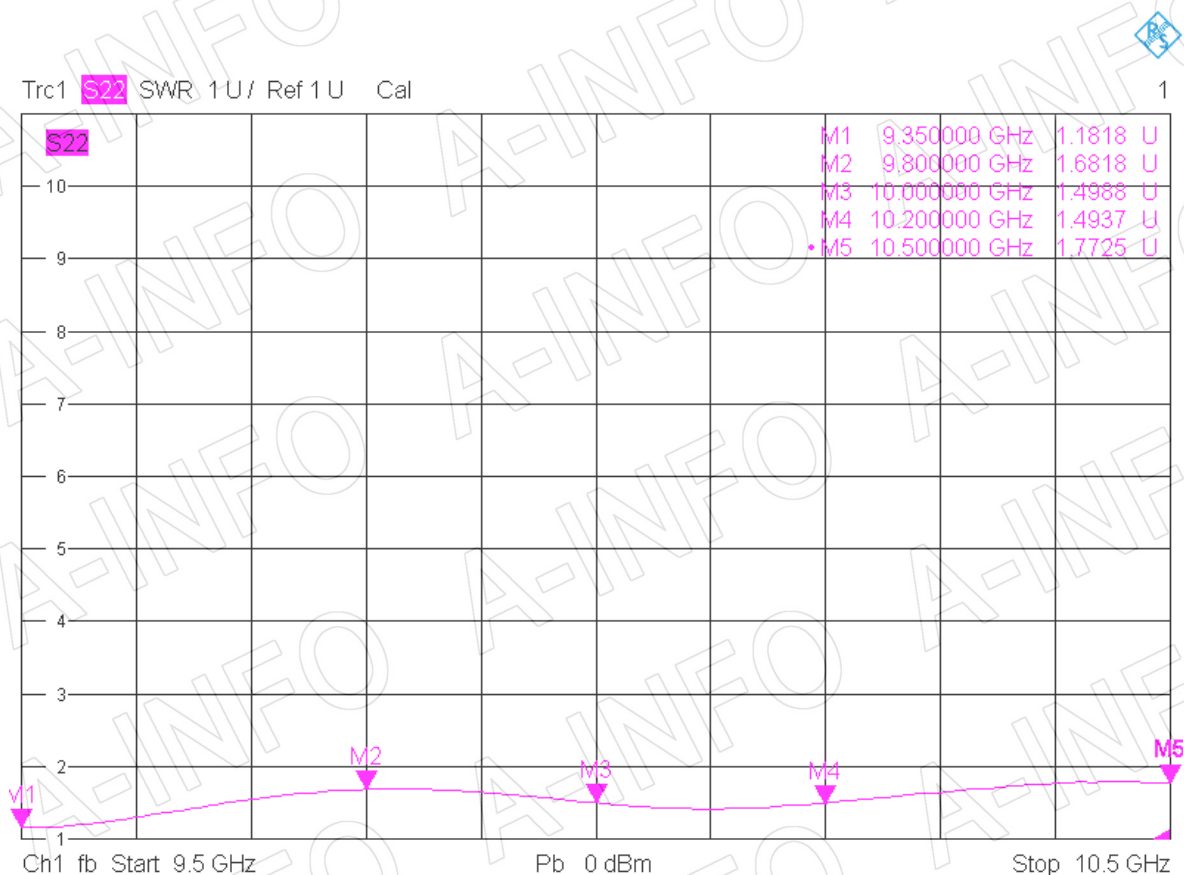
1. Gain & Antenna Factor



2. Cross Polarization Isolation



3. VSWR



4. Pattern

