

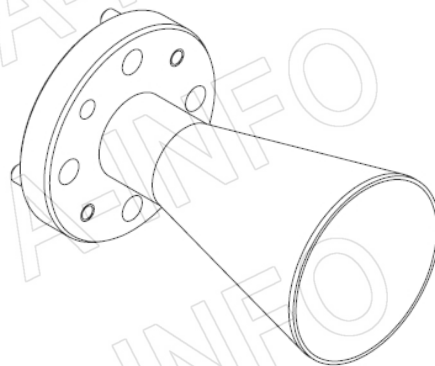
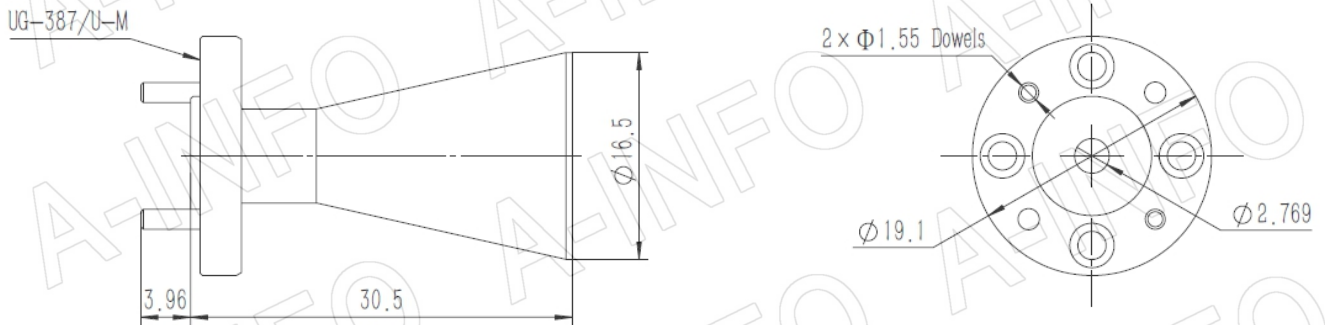
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	72.7 - 99.7
EIA WC	WC11
Circular WG Size	2.769mm/0.11"
Gain(dBi)	20 Typ.
Polarization	Linear and Circular
3dB Beamwidth(deg)	E Plane: 13 Typ.
	H Plane: 17 Typ.
Cross Pol. Isolation(dB)	35 Typ.
VSWR	1.20:1 Max.
Output	UG-387/U-M
Material	Cu
Finish	Gold Plated
Size(mm)	19.1 x 19.1 x 30.5
Net Weight(Kg)	0.02 Around

Outline Drawing (Size: mm)



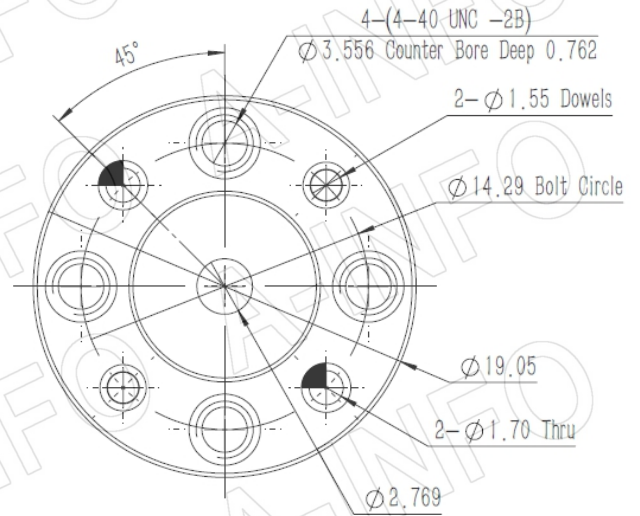
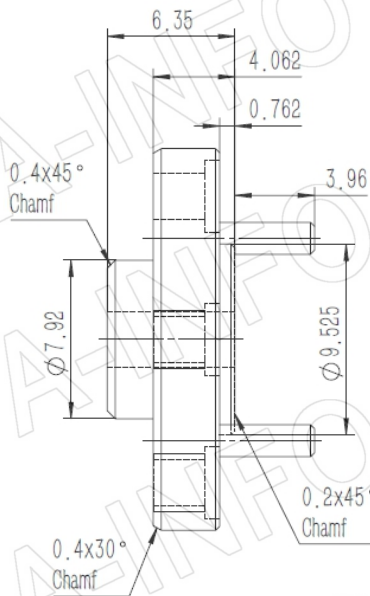
AINFO Inc.

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USA : Tel: (+1) 949-639-9688,

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Flange Drawing (Size: mm)



UG-387/U-M

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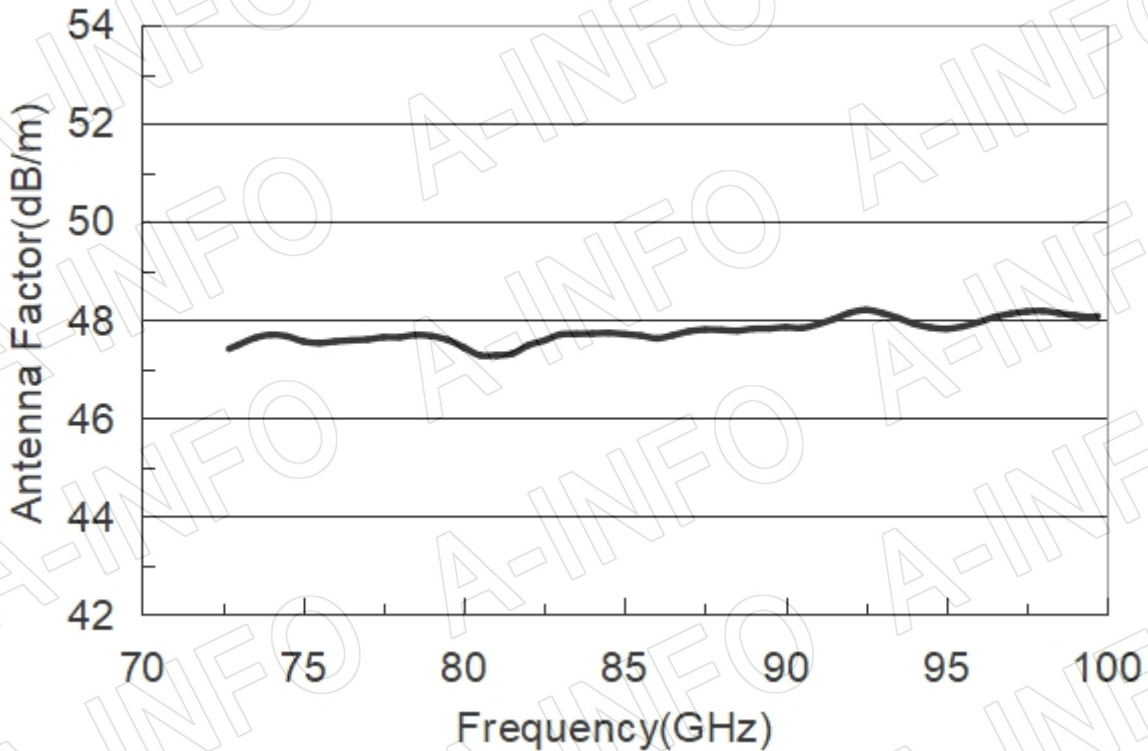
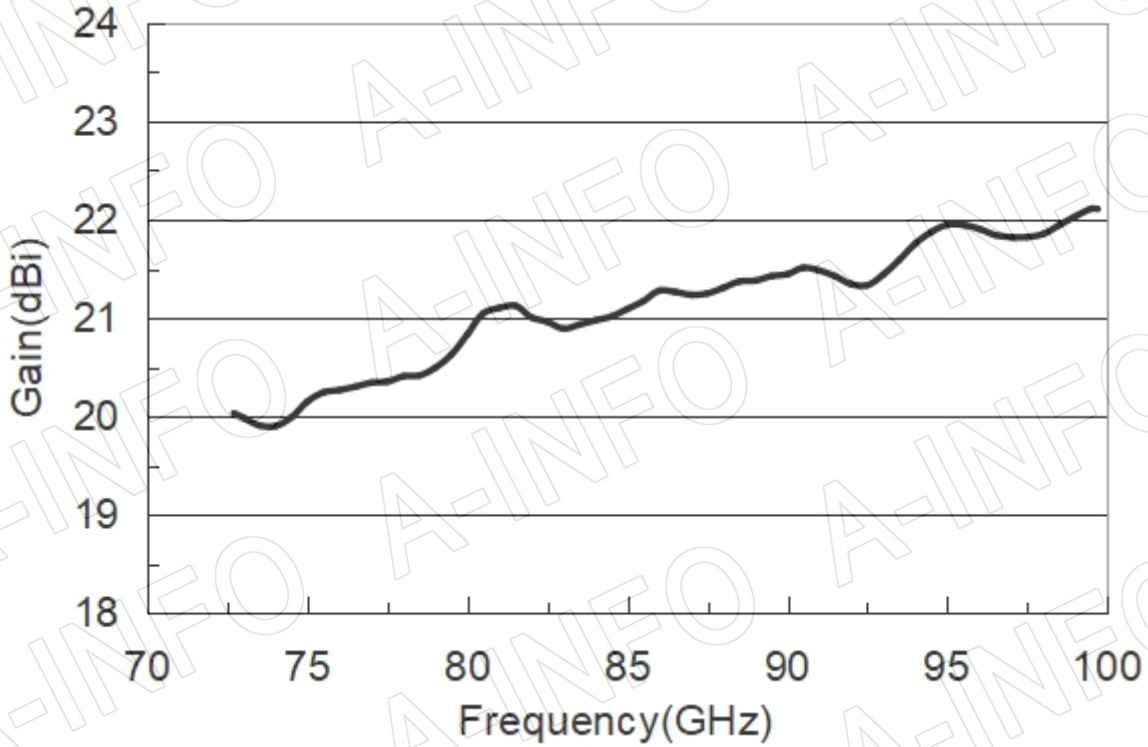
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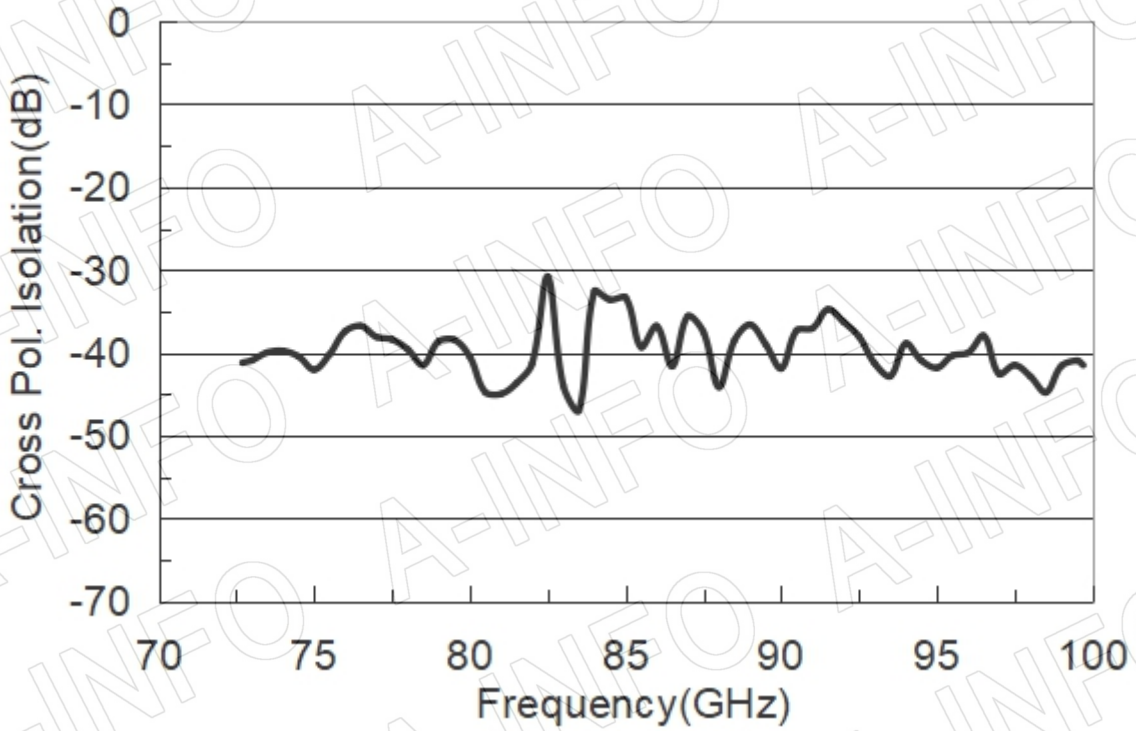
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Test Results(Including circular to rectangular transition)

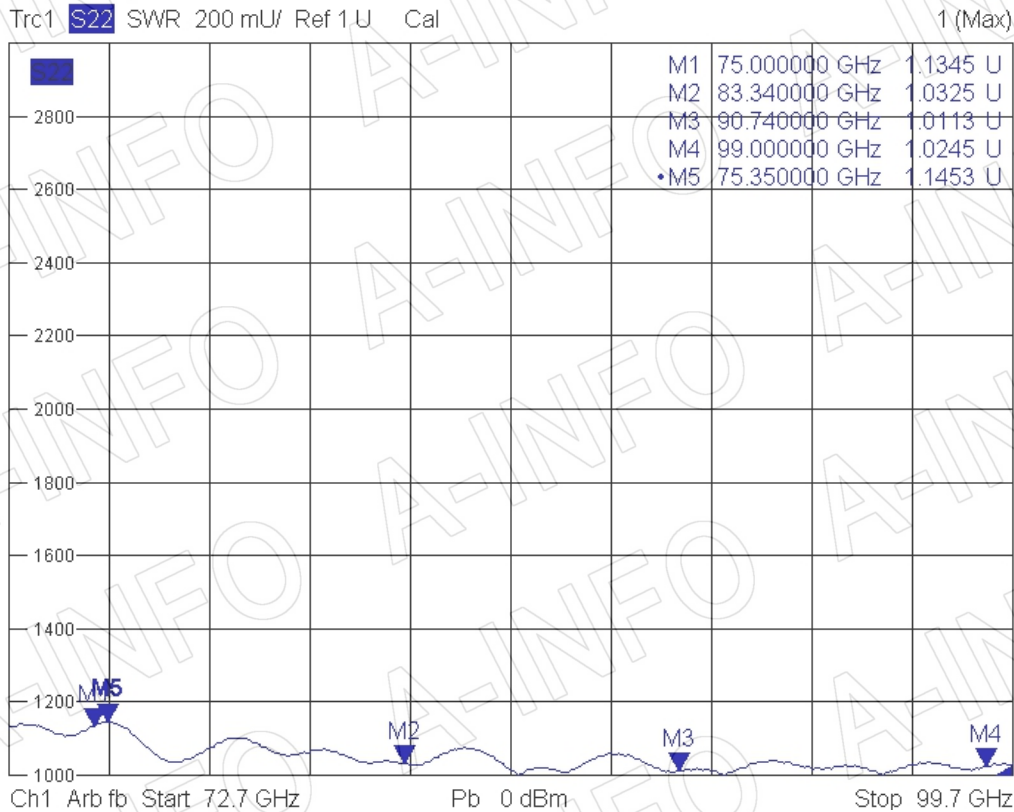
1. Gain & Antenna Factor



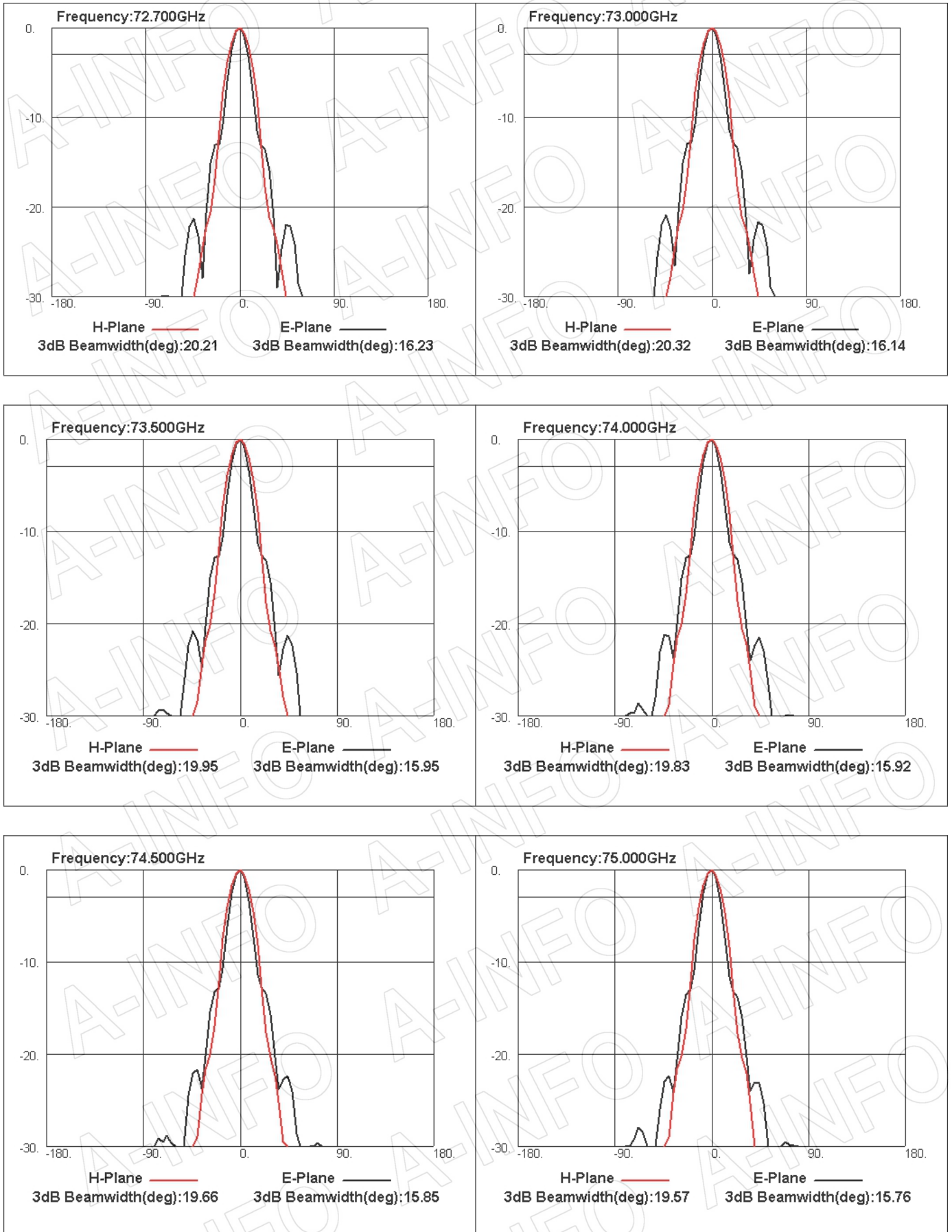
2. Cross Polarization Isolation



3. VSWR



4. Pattern



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