

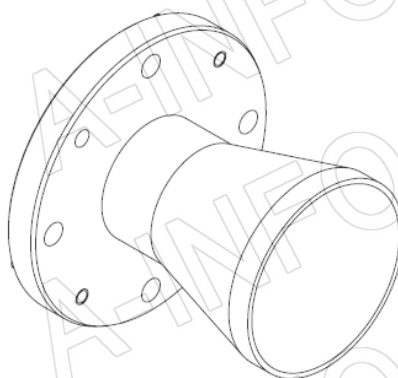
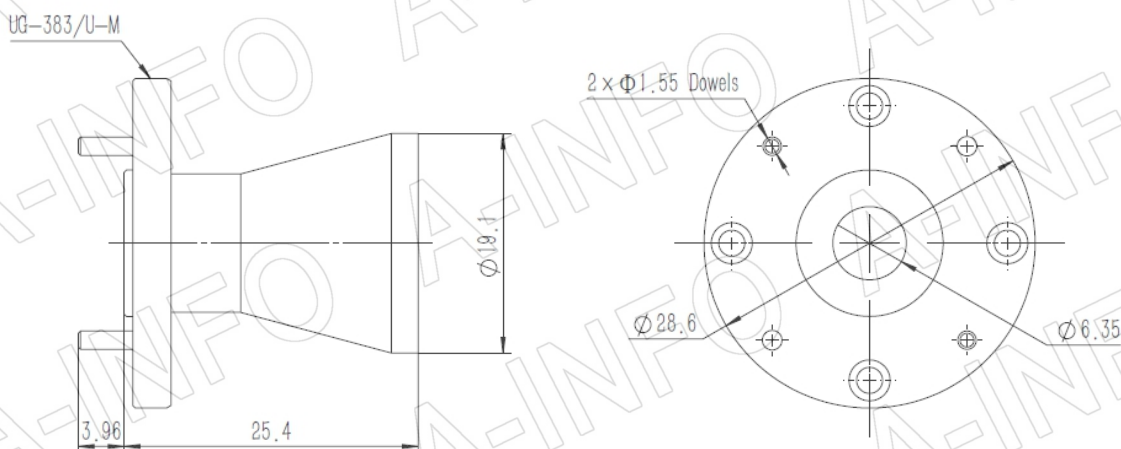
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	31.8 – 43.0
EIA WC	WC25
Circular WG Size	6.35mm / 0.25"
Gain(dBi)	15 Typ.
Polarization	Linear and Circular
3dB Beamwidth(deg)	E Plane: 25 Typ.
	H Plane: 31 Typ.
Cross Pol. Isolation(dB)	40 Typ.
VSWR	1.20:1 Max.
Output	UG-383/U-M
Material	Cu
Finish	Gold Plated
Size(mm)	28.6 x 28.6 x 25.4
Net Weight(Kg)	0.02 Around

Outline Drawing (Size: mm)



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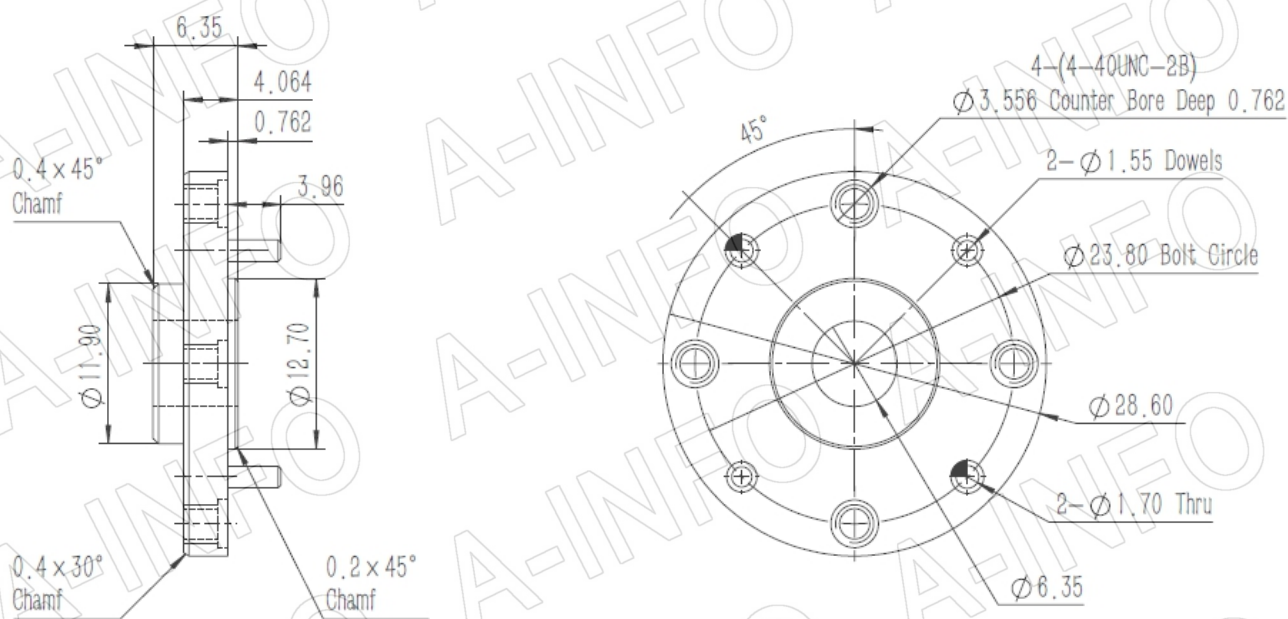
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA : Tel: (+1) 949-639-9688,

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(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



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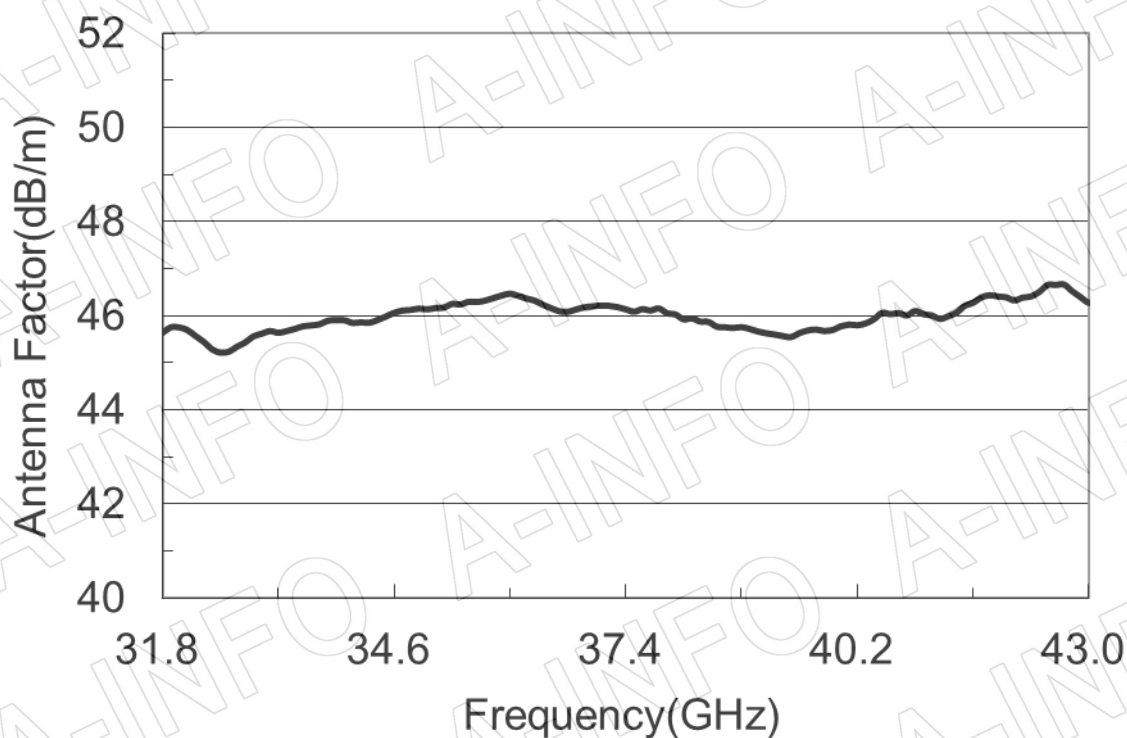
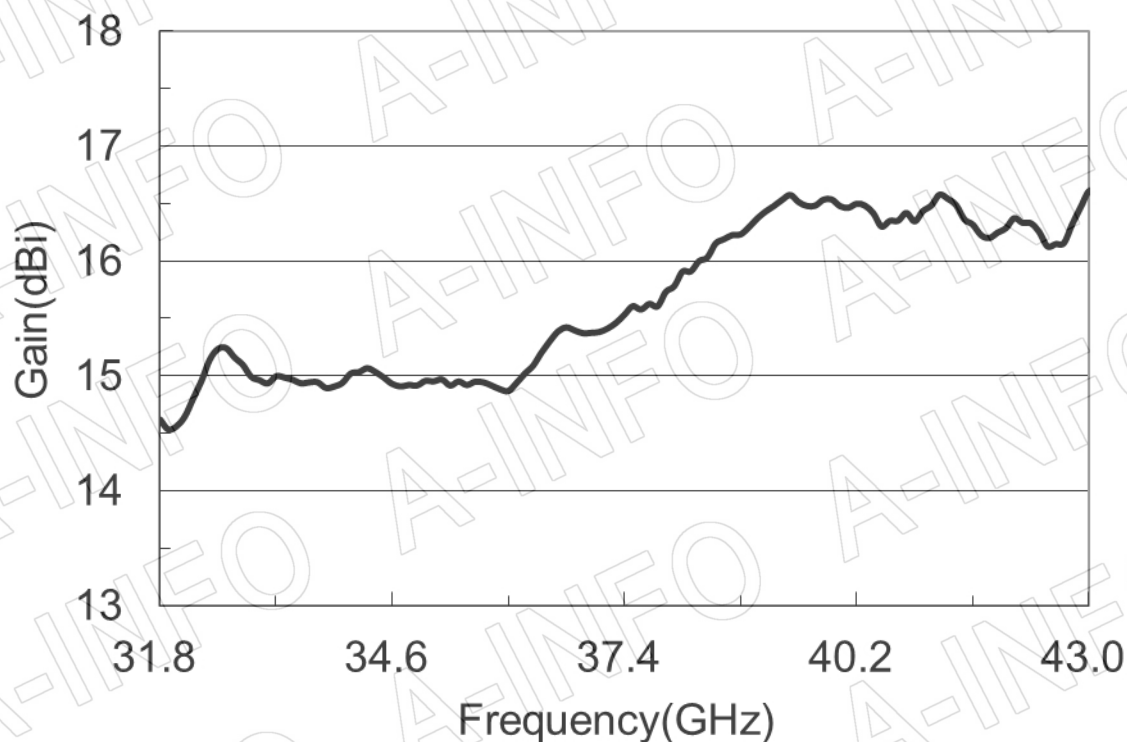
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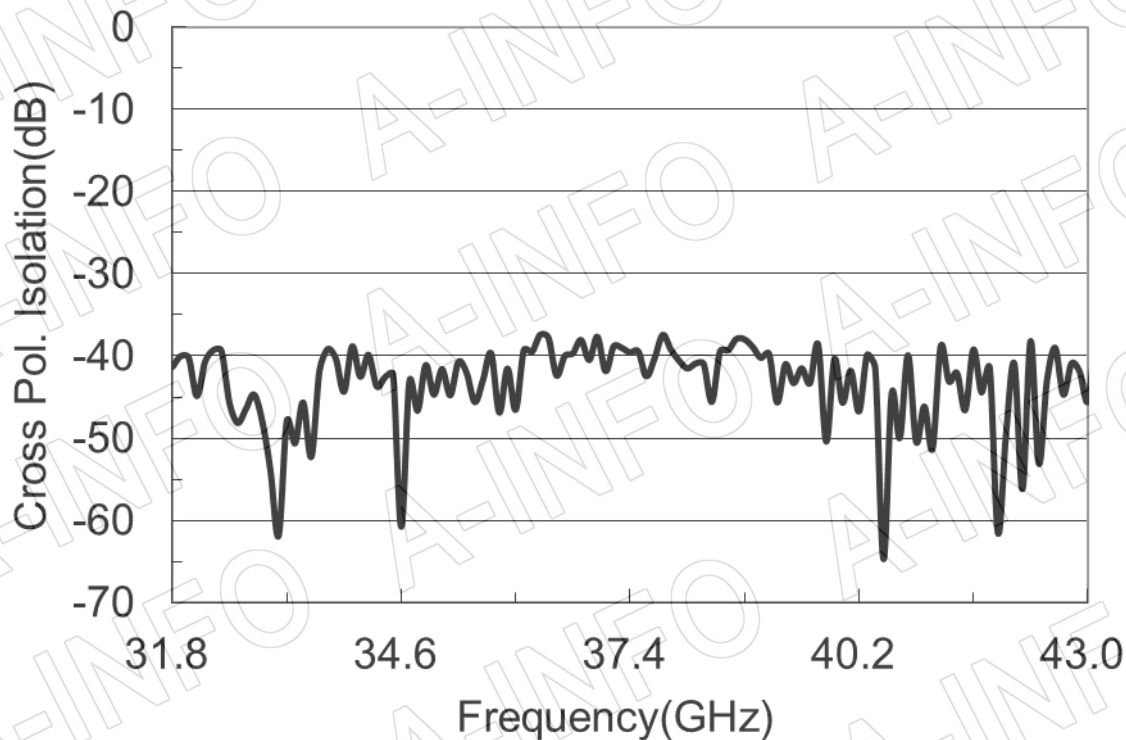
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Test Results(Including circular to rectangular transition)

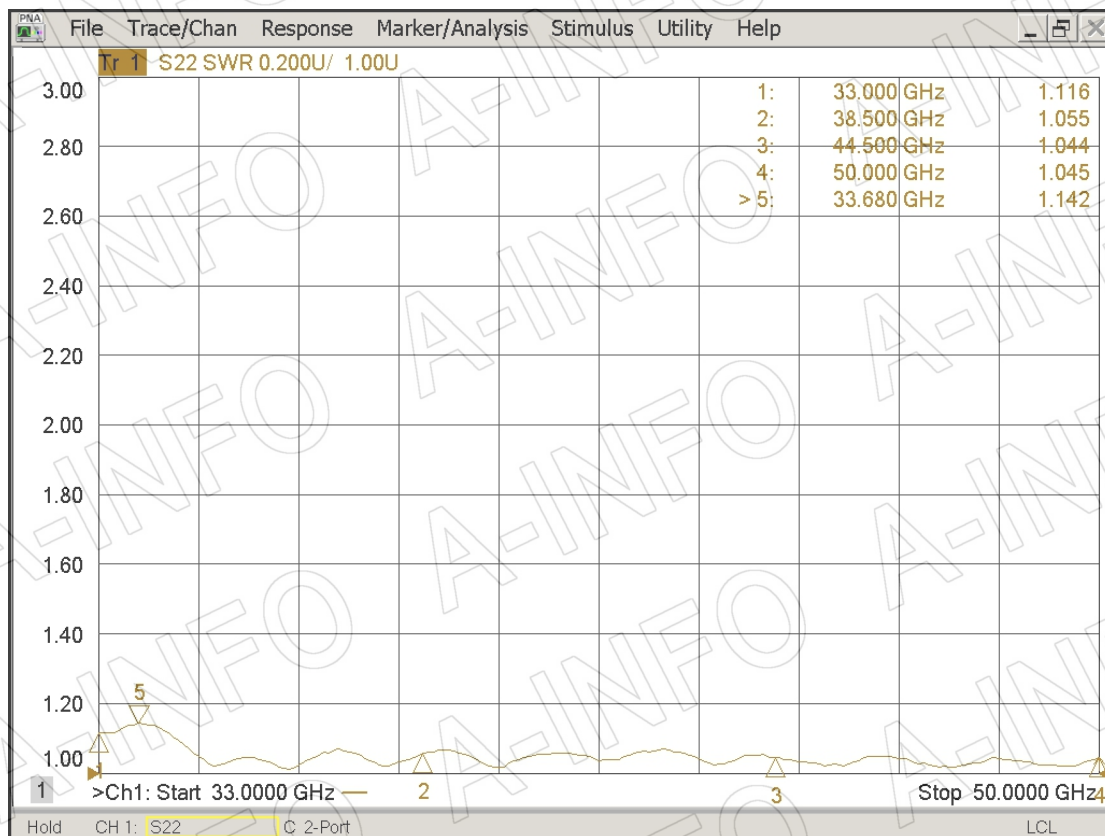
1. Gain & Antenna Factor



2. Cross Polarization Isolation



3. VSWR



4. Pattern

