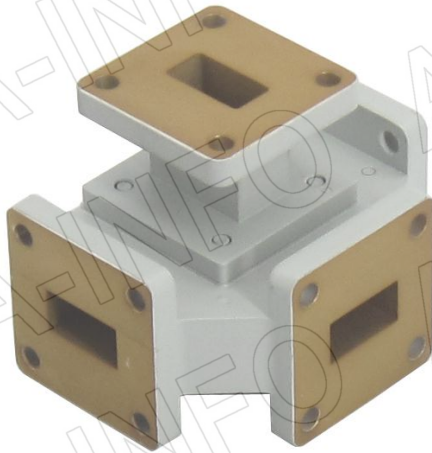


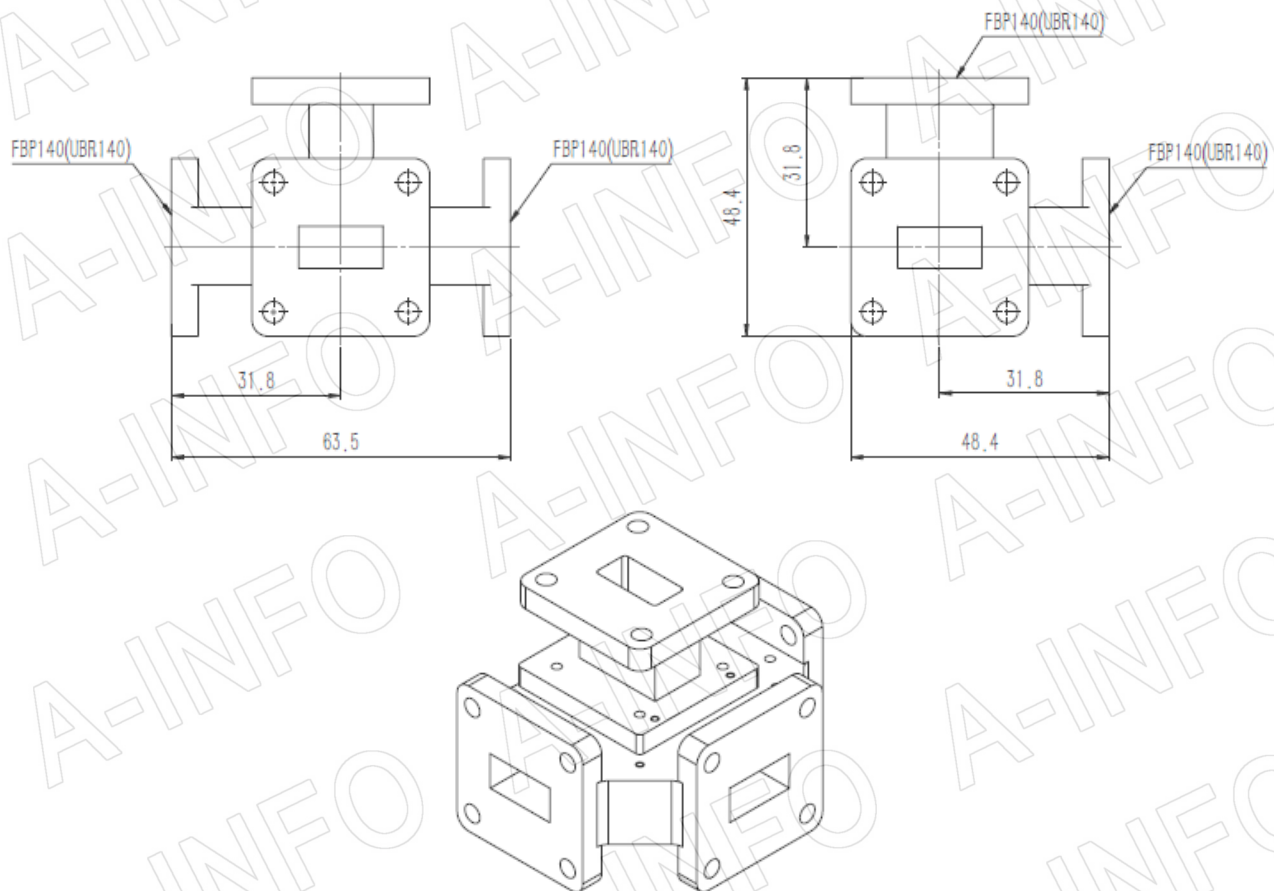
For reference only. See data sheet for the detailed specifications.

Technical Specification



Waveguide	WR62
Frequency Range(GHz)	12.4 – 18.0
Band Width	FULL
Isolation(dB)	30 Min.
Unbalance(dB)	±0.4 Max.
VSWR H-Plane	1.3:1 Typ.
VSWR E-Plane	1.5:1 Typ.
Flange Type	FBP140(UBR140)
Material	Al
Size(mm)	63.5 x 48.4 x 48.4
Net Weight(Kg)	0.12 Around

Outline Drawing (Size: mm)



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China(Beijing):
China(Chengdu):
USA :

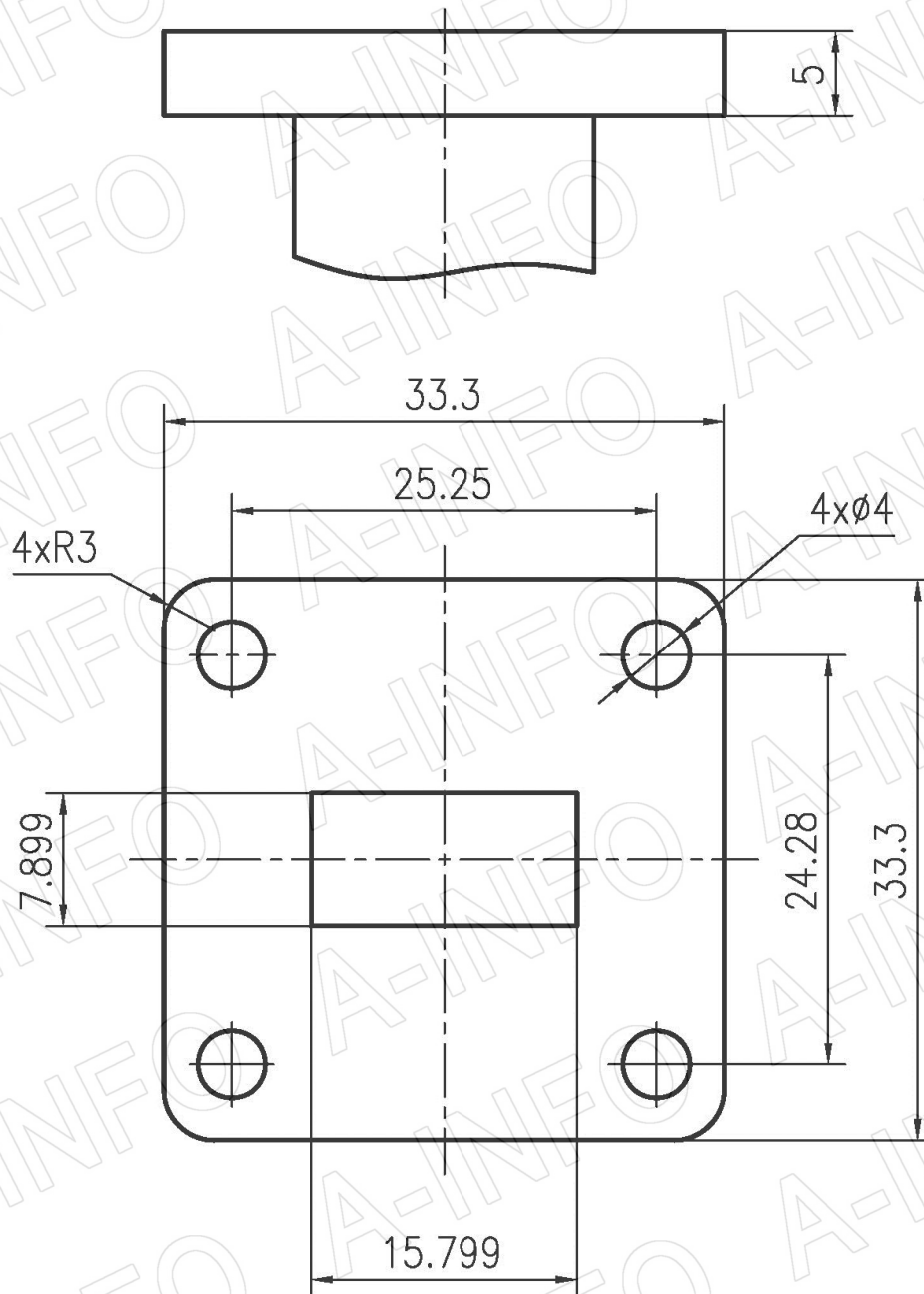
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

(+86) 10-6266-7327
(+86) 28-8519-3044
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Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
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Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FBP140

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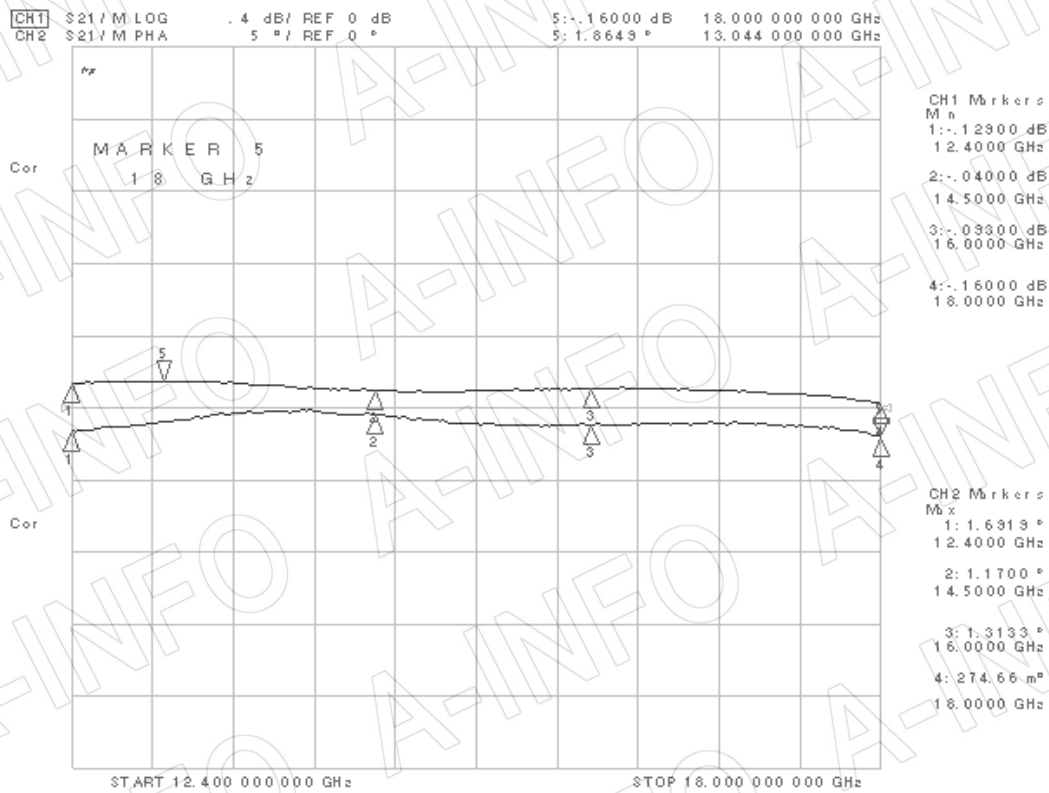
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA : Tel: (+1) 949-639-9688,

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

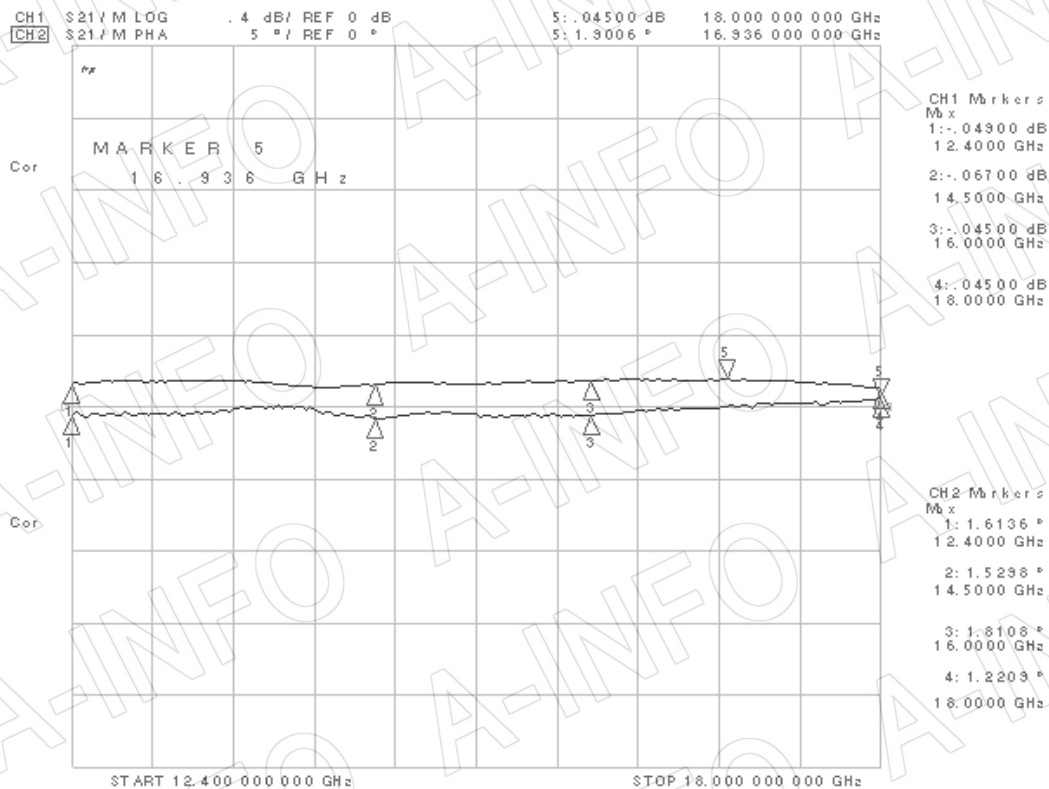
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Test Results

1. Unbalance E-Plane



H-Plane



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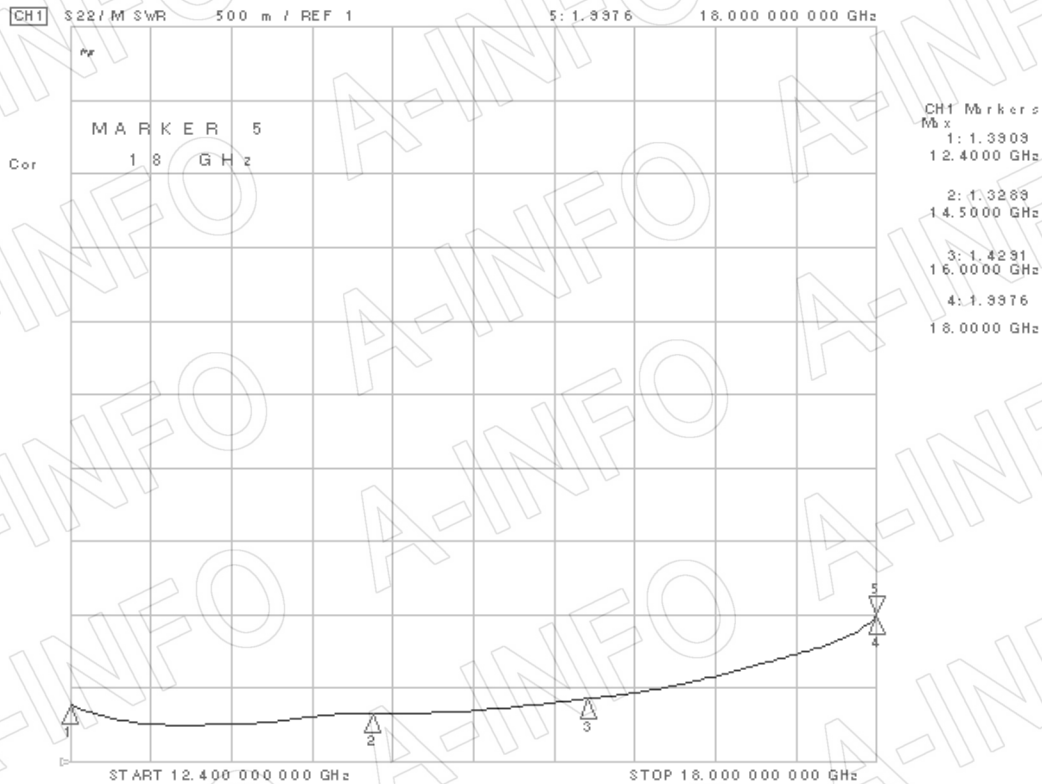
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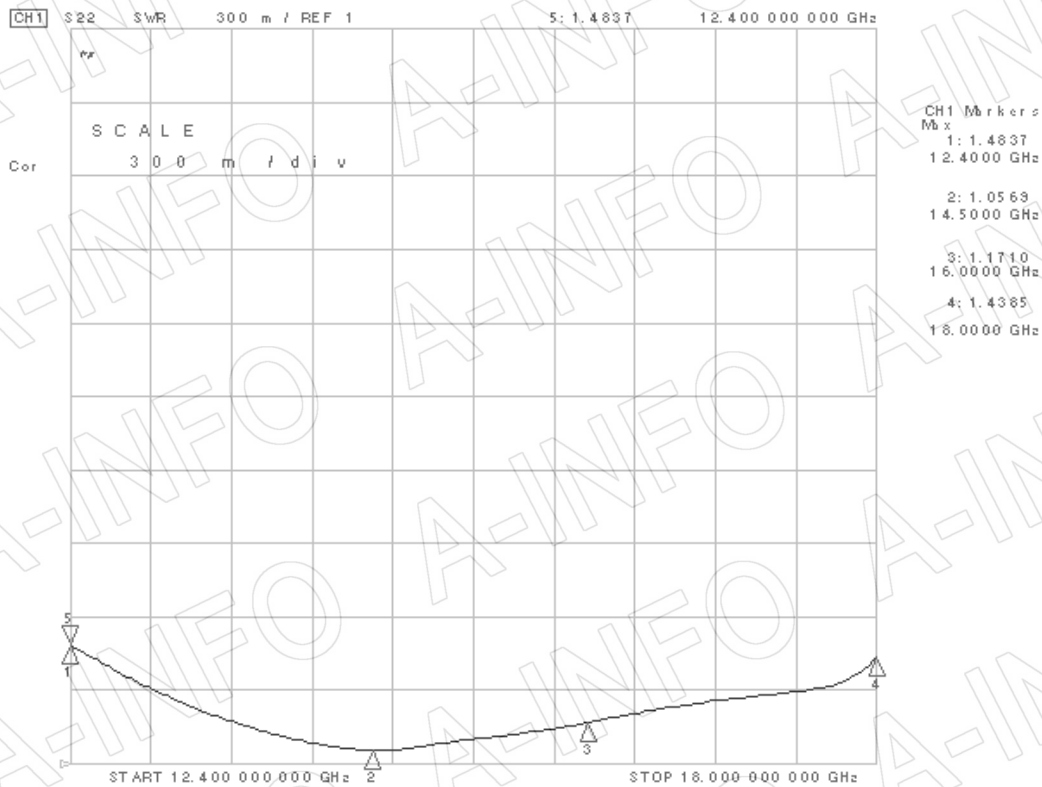
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2. VSWR E-Plane



H-Plane



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3. Isolation

