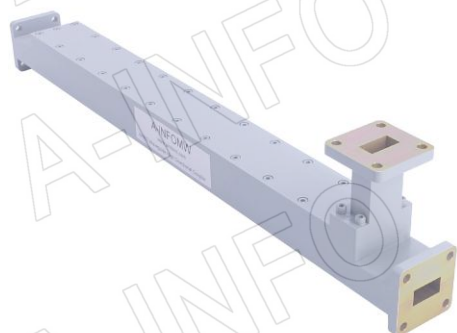
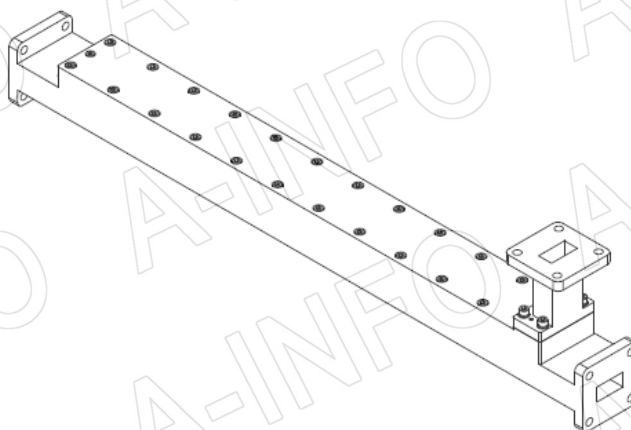
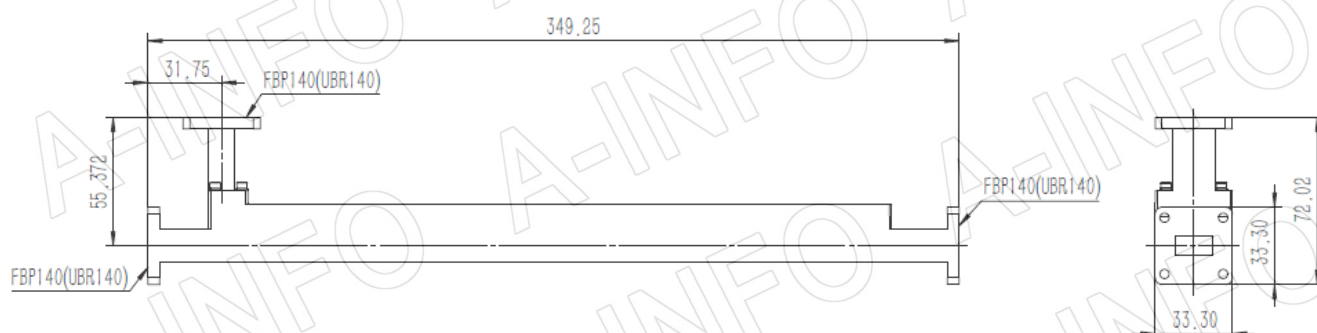


Technical Specification



EIA WR	WR62
Frequency Range(GHz)	12.4 – 18.0
Coupling(dB)	50
Coupling Accuracy(dB)	±0.9 Max.
Frequency Sensitivity(dB)	±0.7 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 4.34×10^{-5} dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.15:1 Max.
Flange	FBP140(UBR140)
Material	Al
Size(mm)	349.25 x 33.3 x 72.02
Net Weight(Kg)	0.58 Around

Outline Drawing (Size: mm)



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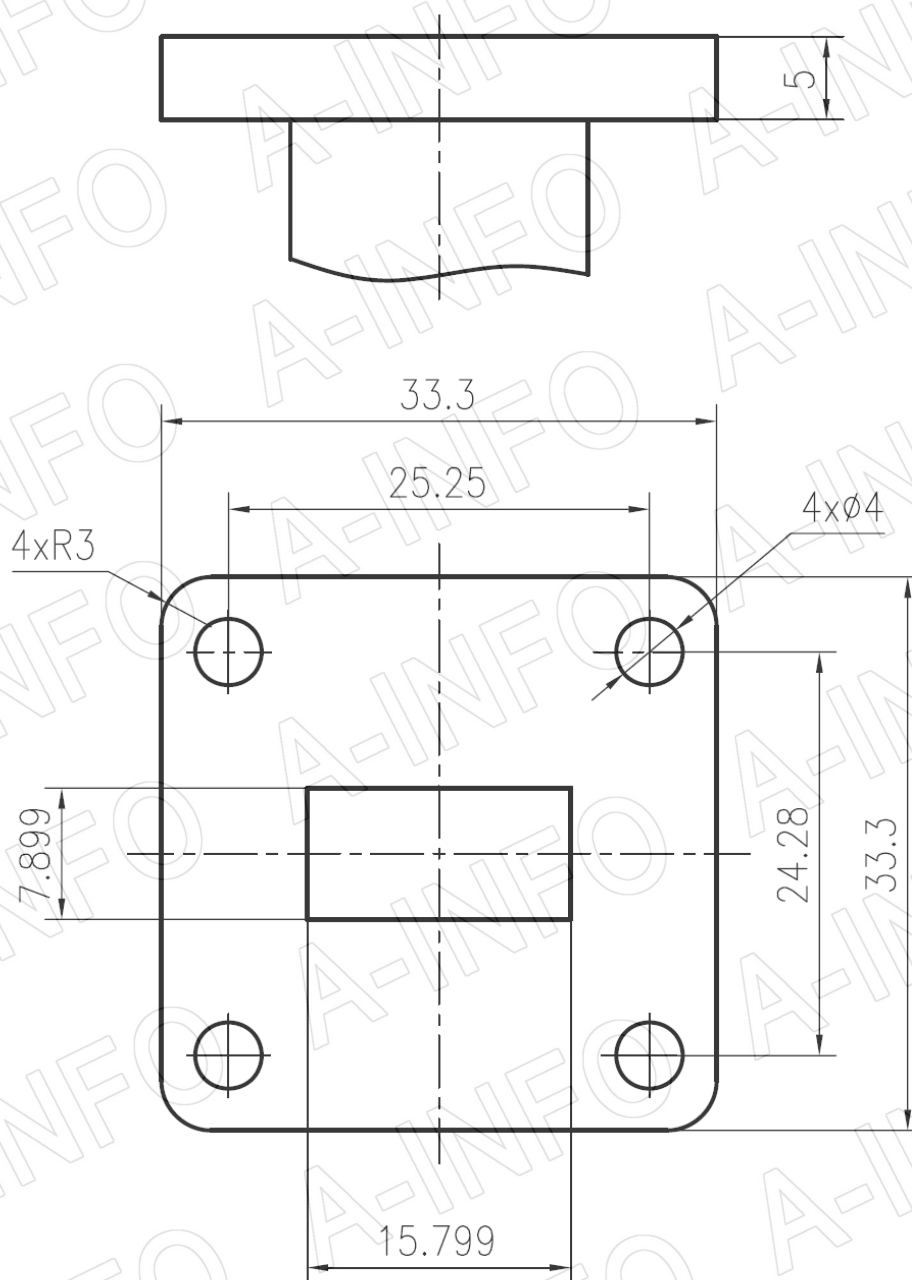
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 Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FBP140

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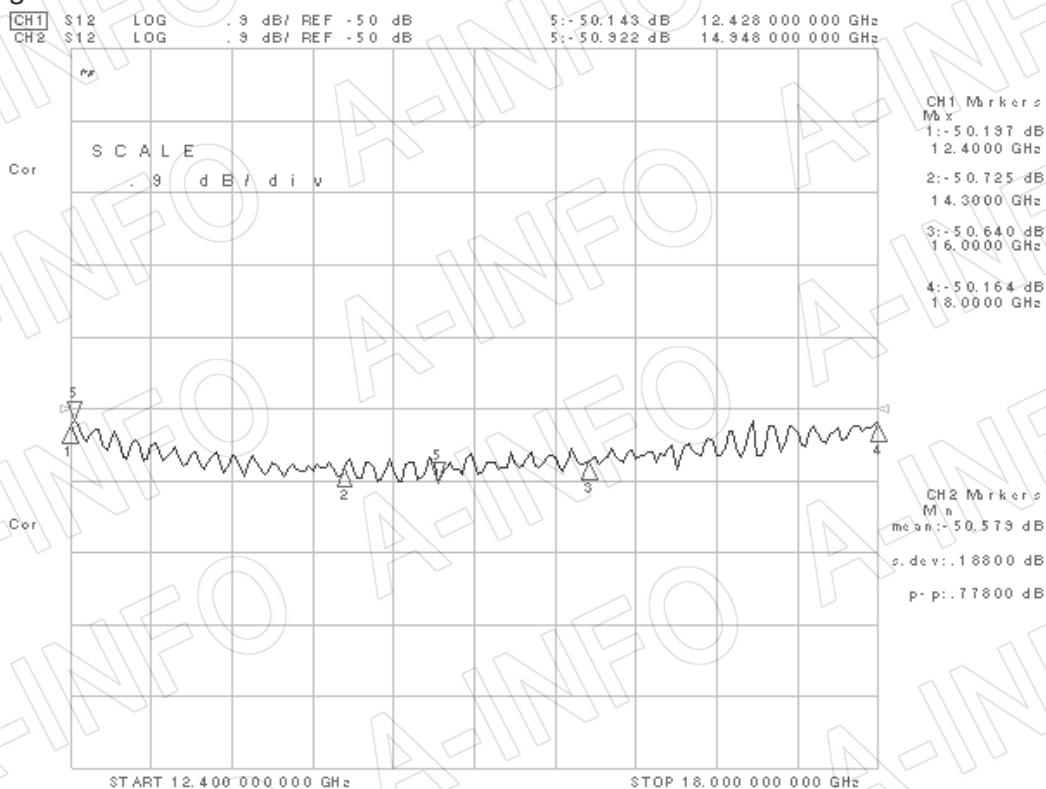
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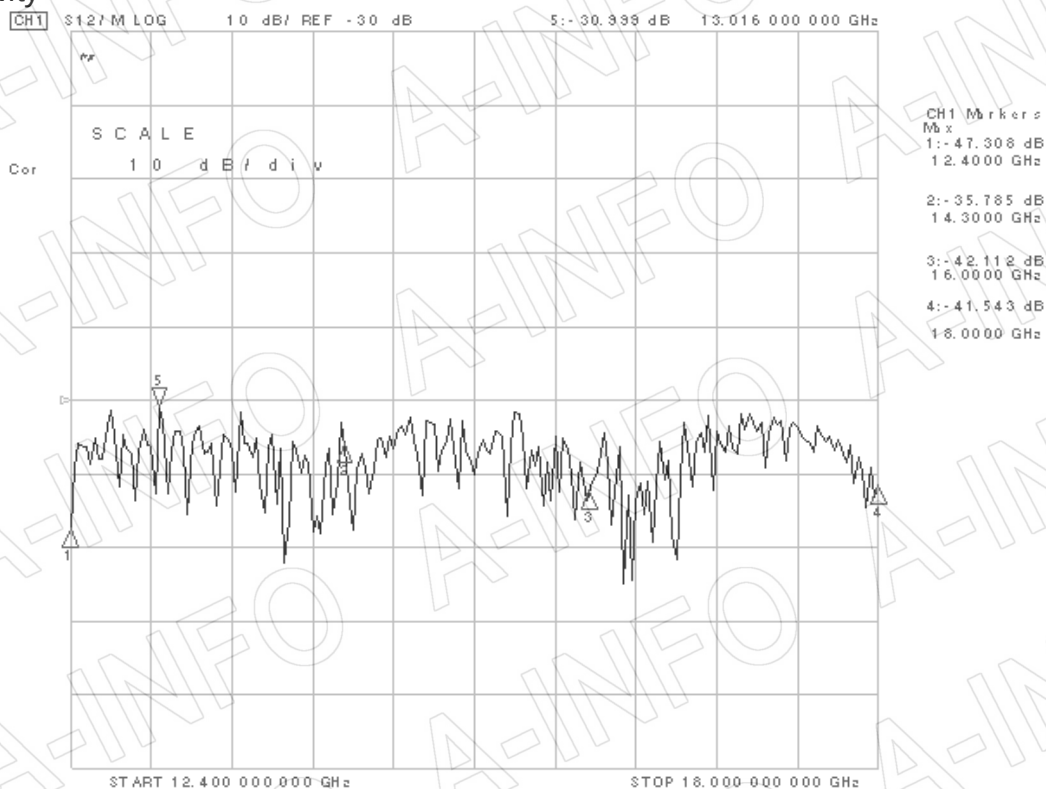
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Test Results

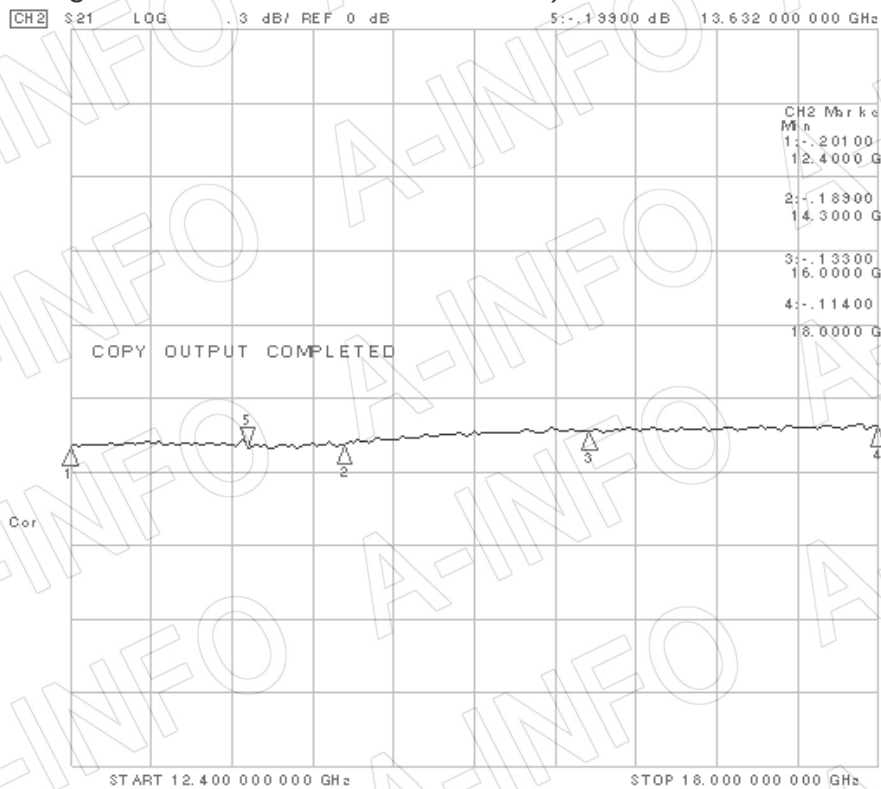
Coupling



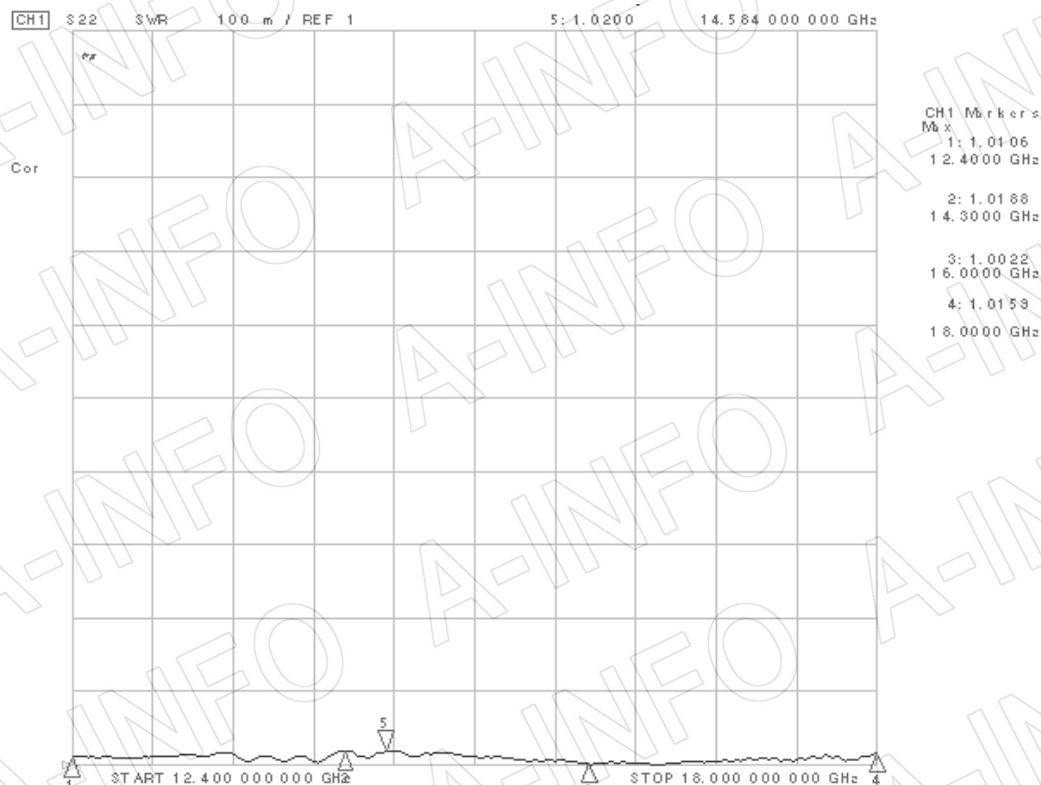
Directivity



I.L. (Including the theoretical loss 4.34×10^{-5} dB)



Mainline VSWR



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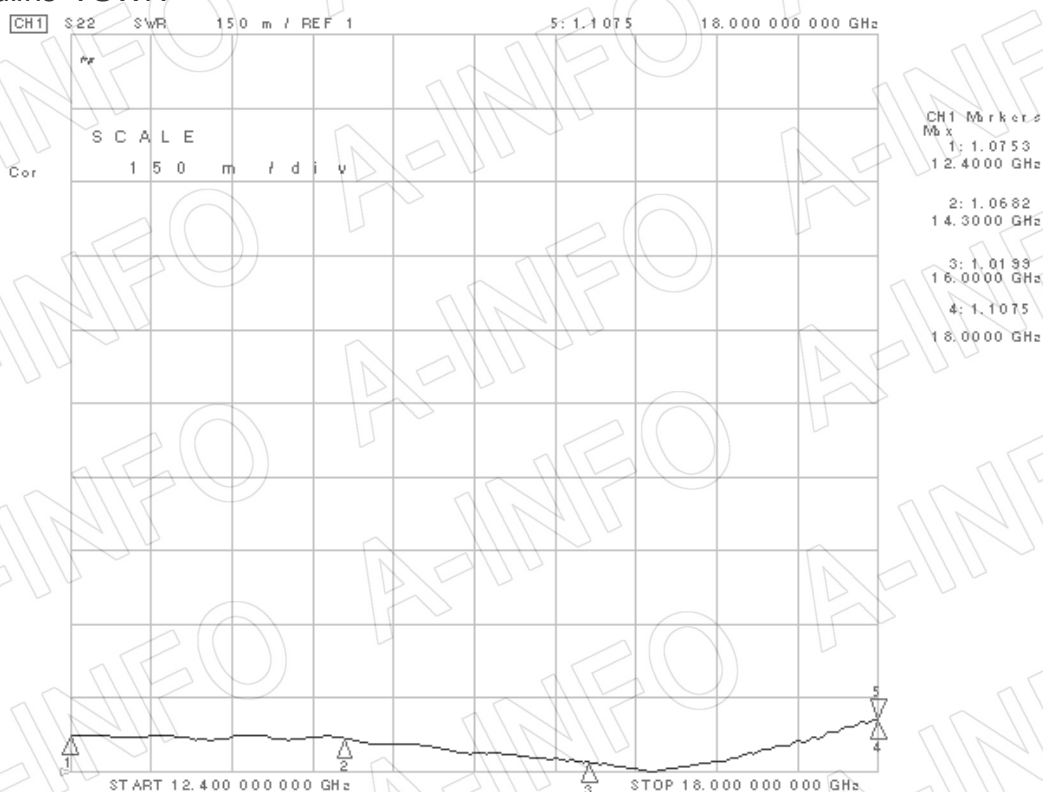
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Secondline VSWR



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