

Technical Specification

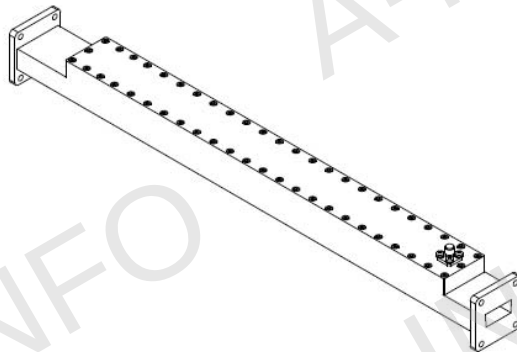
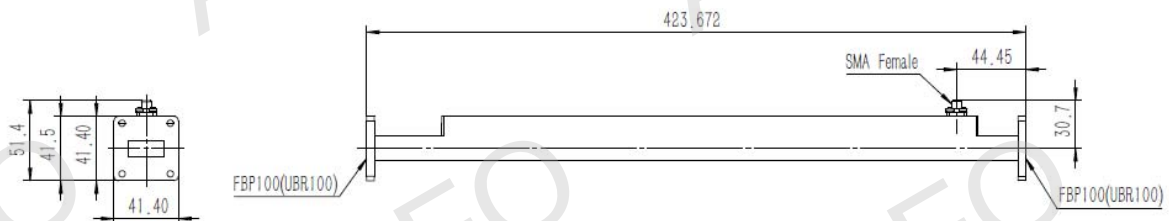


EIA WR	WR90
Frequency Range(GHz)	8.2-12.4
Coupling(dB)	40
Coupling Accuracy(dB)	±1.0
Frequency Sensitivity(dB)	±0.7
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 4.34×10^{-4} dB)
Mainline VSWR	1.10 Max.
Secondline VSWR	1.25 Max.
Flange	FBP100(UBR100)
Coupling Port	SMA-Female/SMA-Male
Material	Al
Net Weight(Kg)	0.74 Around

Outline Drawing (Size: mm)

Coupling Port: SMA -Female

For SMA-Male connector Coupling Port outline drawing, please contact A-INFO.



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

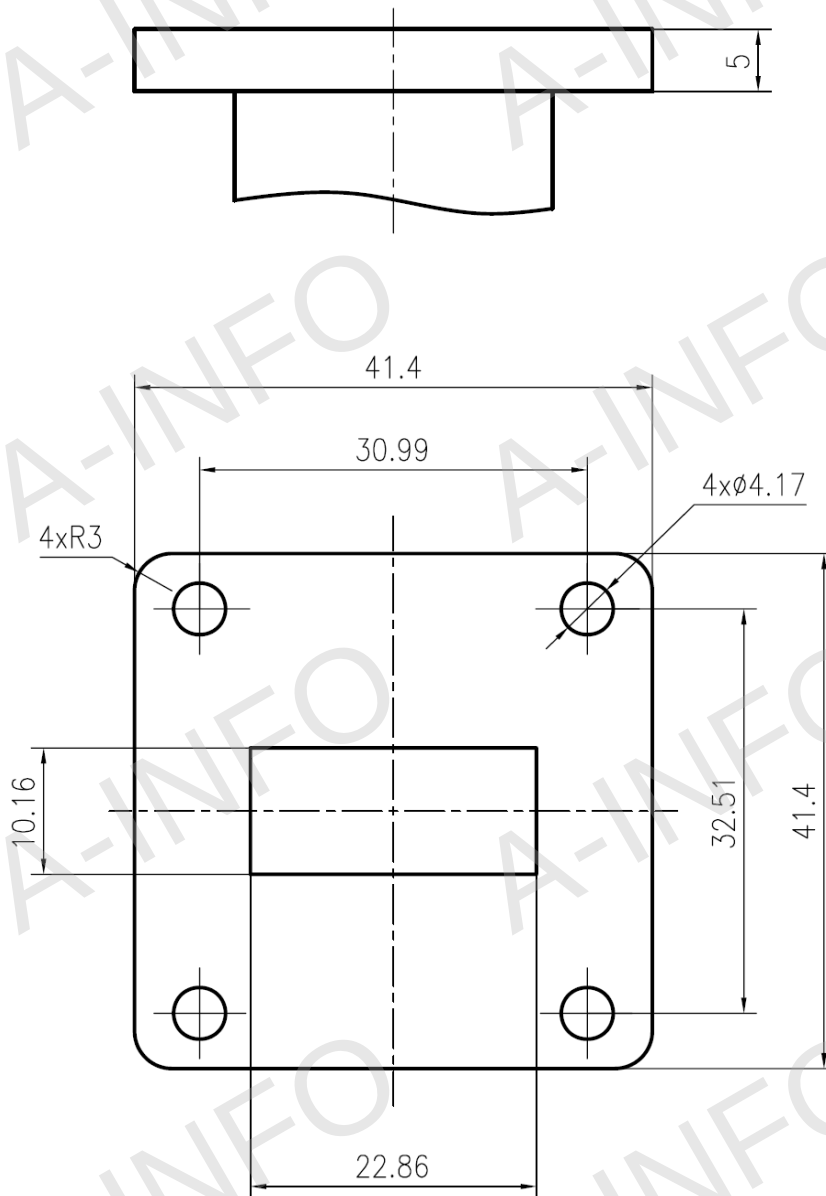
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Tel: (+86) 28-8519-2786,
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Flange Drawing (Size: mm)



FBP100

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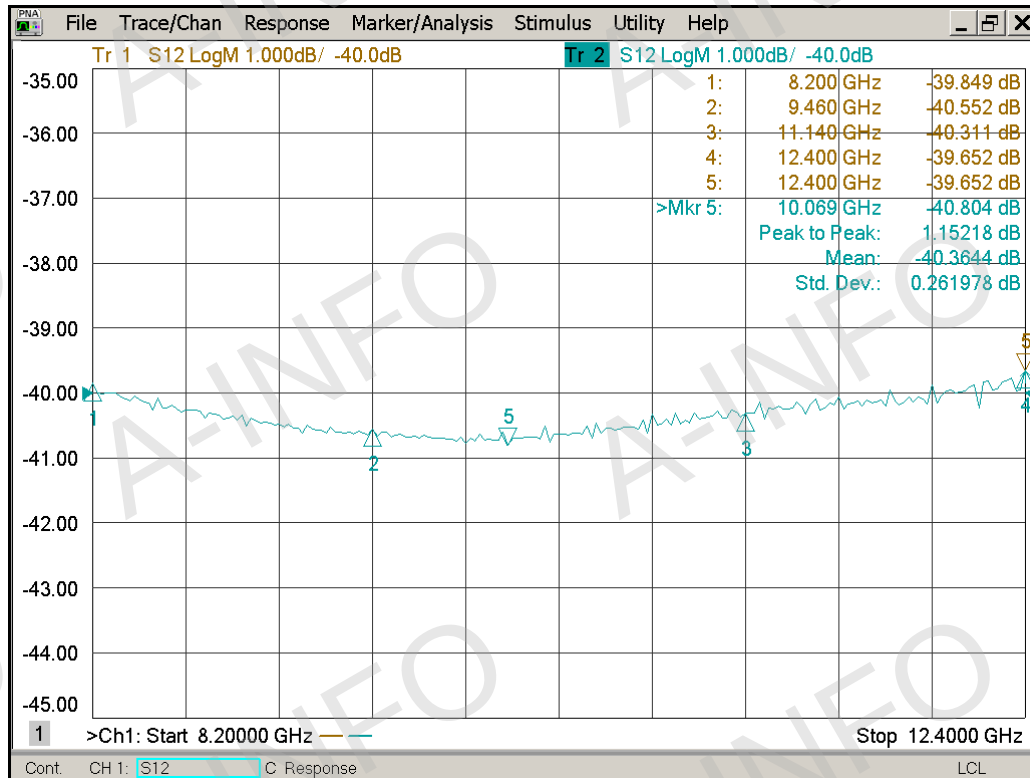
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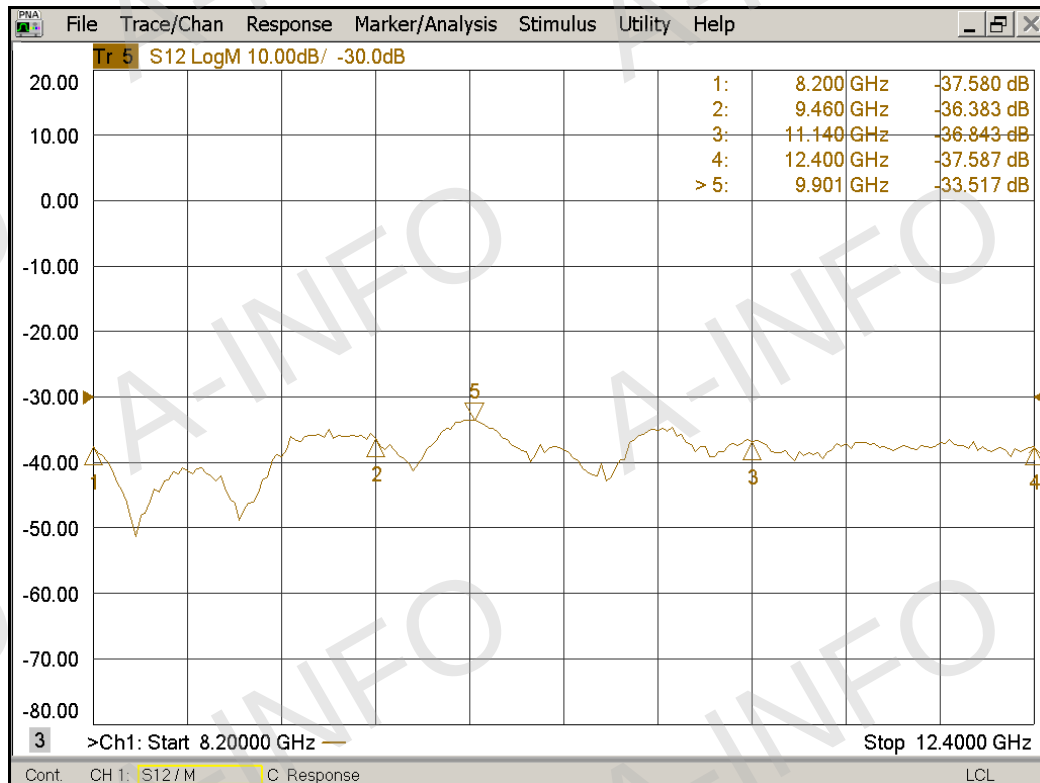
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Test Results

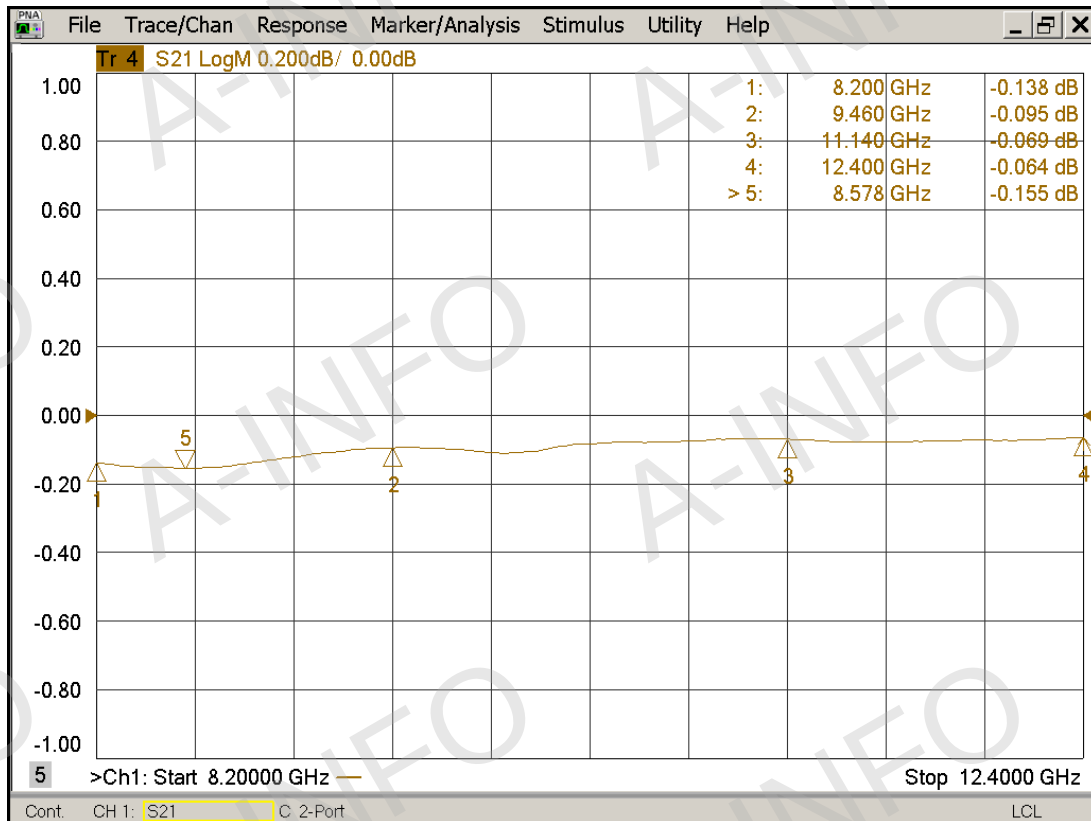
Coupling



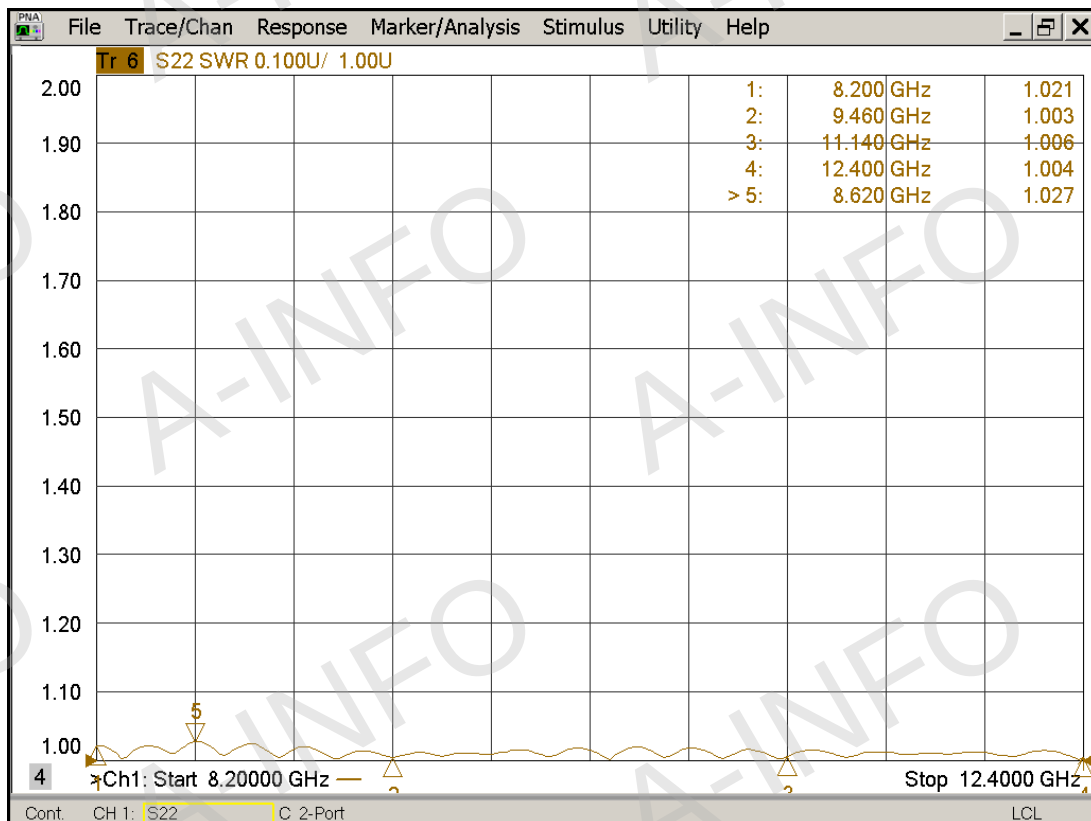
Directivity



I.L. (Including the theoretical loss 4.34×10^{-4} dB)



Mainline VSWR



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Data subject to change without notice. For current data sheets, please contact: Sales@ainfoinc.com

Secondline VSWR

