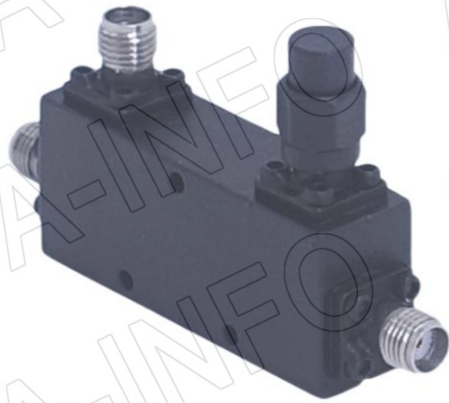


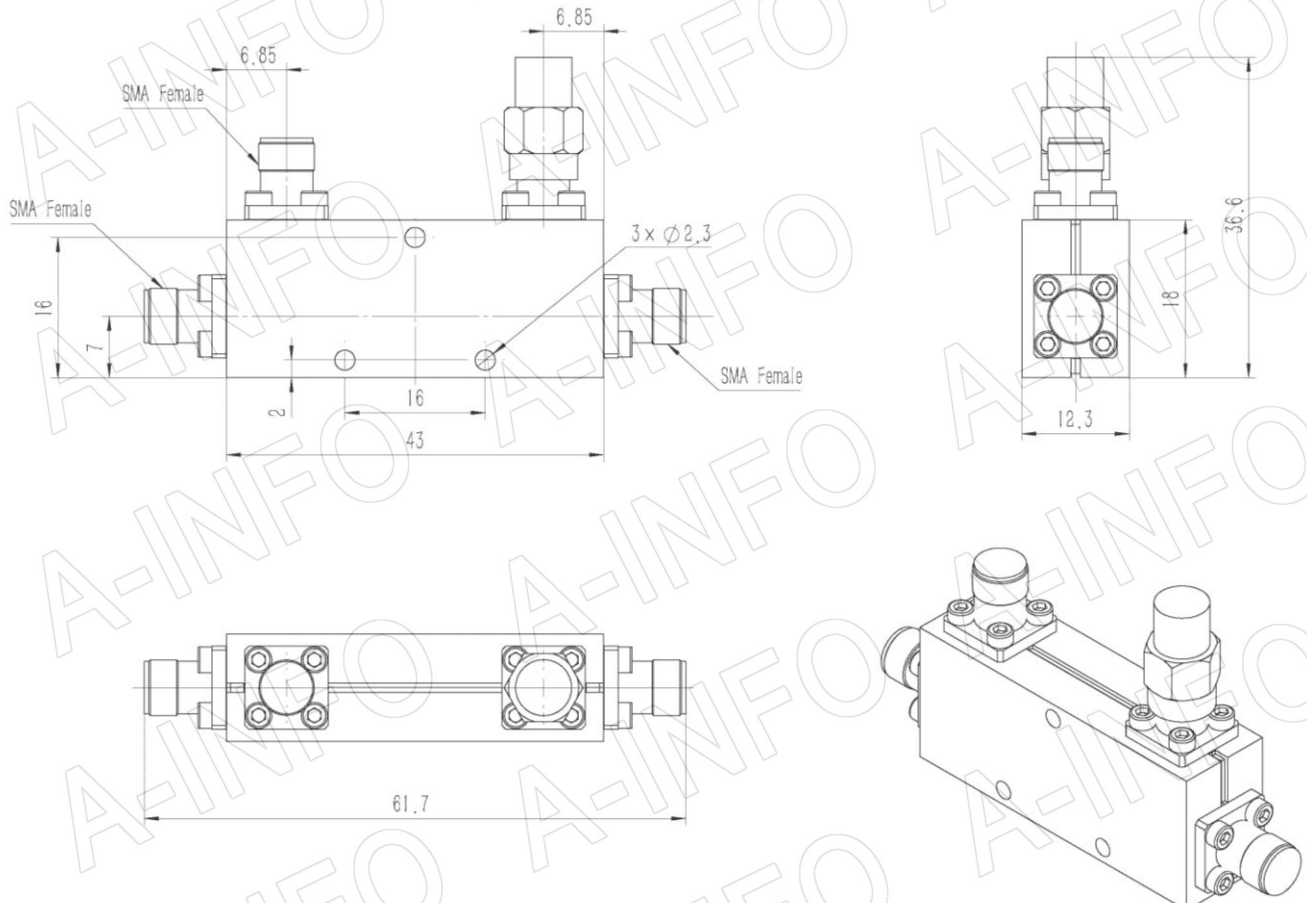
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(GHz)	4.0 – 20.0
Coupling(dB)	30
Coupling Accuracy(dB)	±1.0 Max.
Directivity(dB)	12 Min.
Insertion Loss(dB)	1.0 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.50:1 Max.
Coupled VSWR	1.50:1 Max.
Average Power(W CW)	20
Peak Power(KW)	3
Connector	SMA-Female
Operating Temp.(°C)	-55 ~ +85
Material	Al
Size(mm)	43 x 12.3 x 18
Net Weight(Kg)	0.04 Around

Outline Drawing (Size: mm)



AINFO Inc.

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

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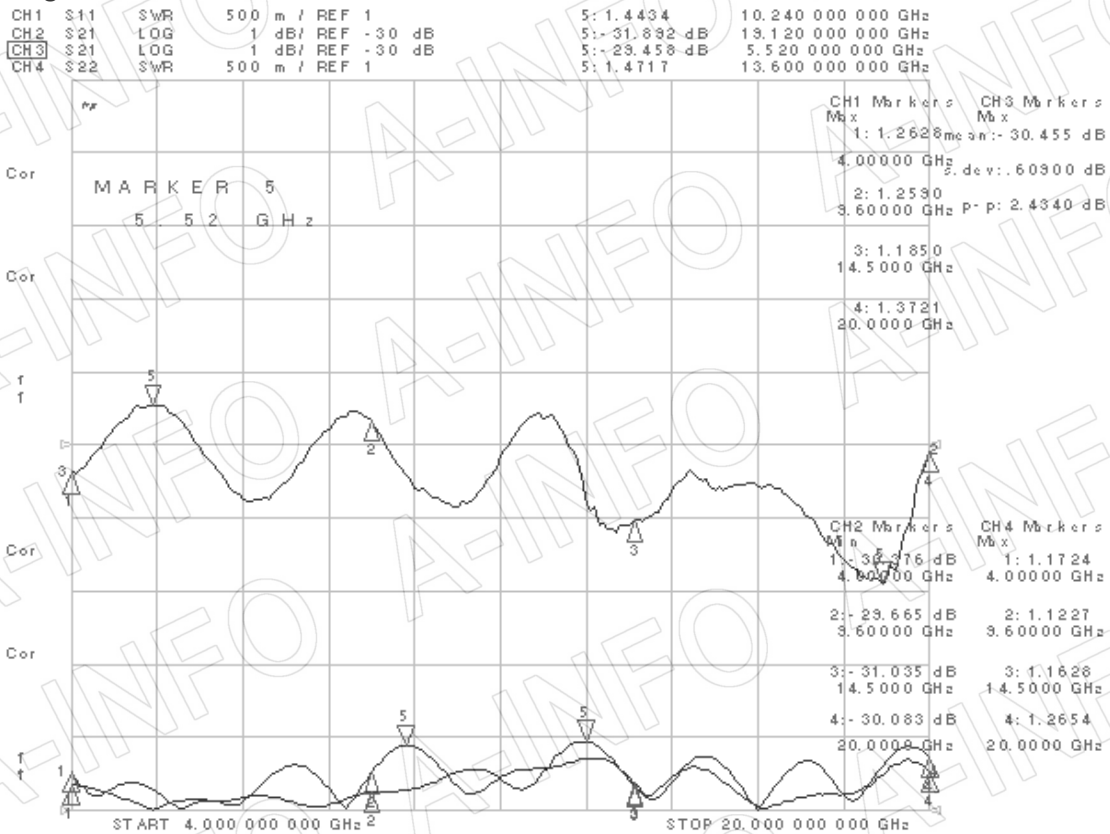
(+86) 10-6266-7327
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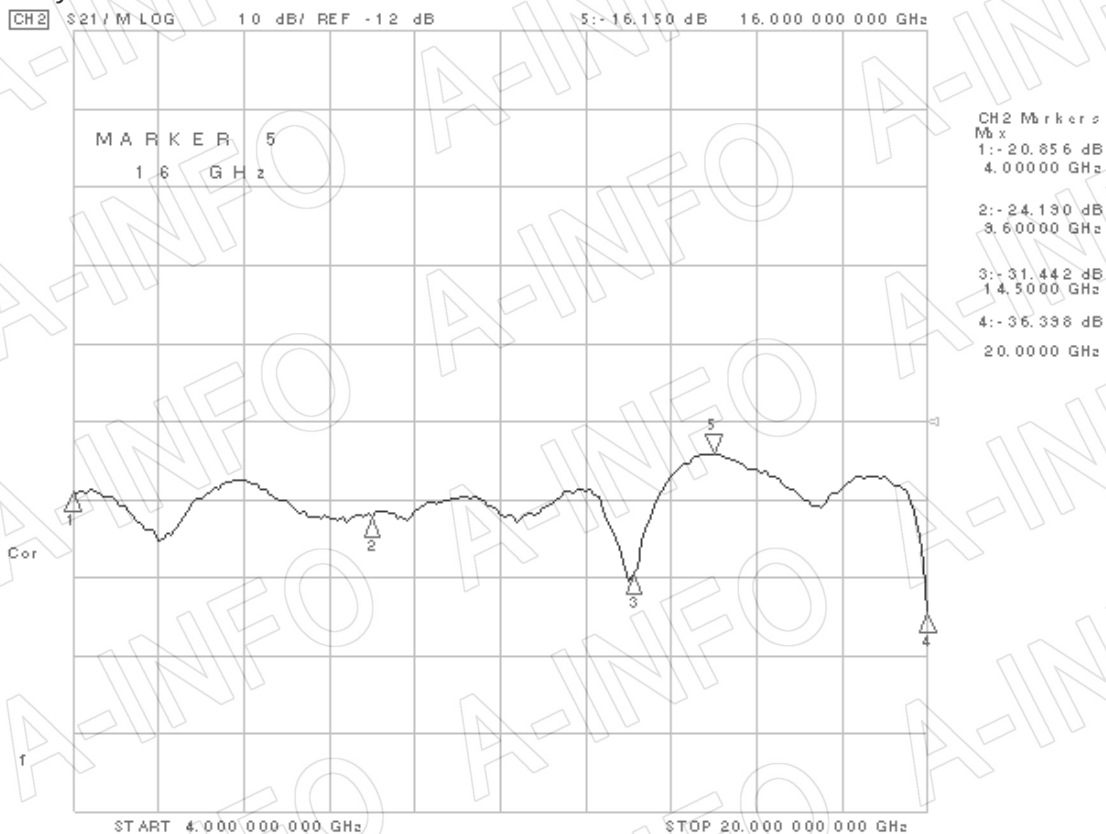
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

Coupling & VSWR



Directivity



Insertion Loss(Including the theoretical loss 4.35×10^{-3} dB) & VSWR

