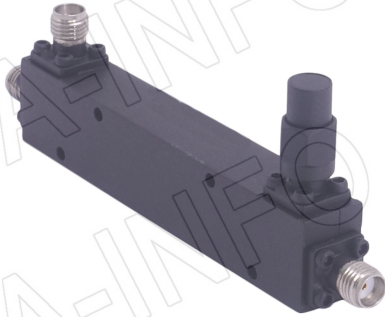


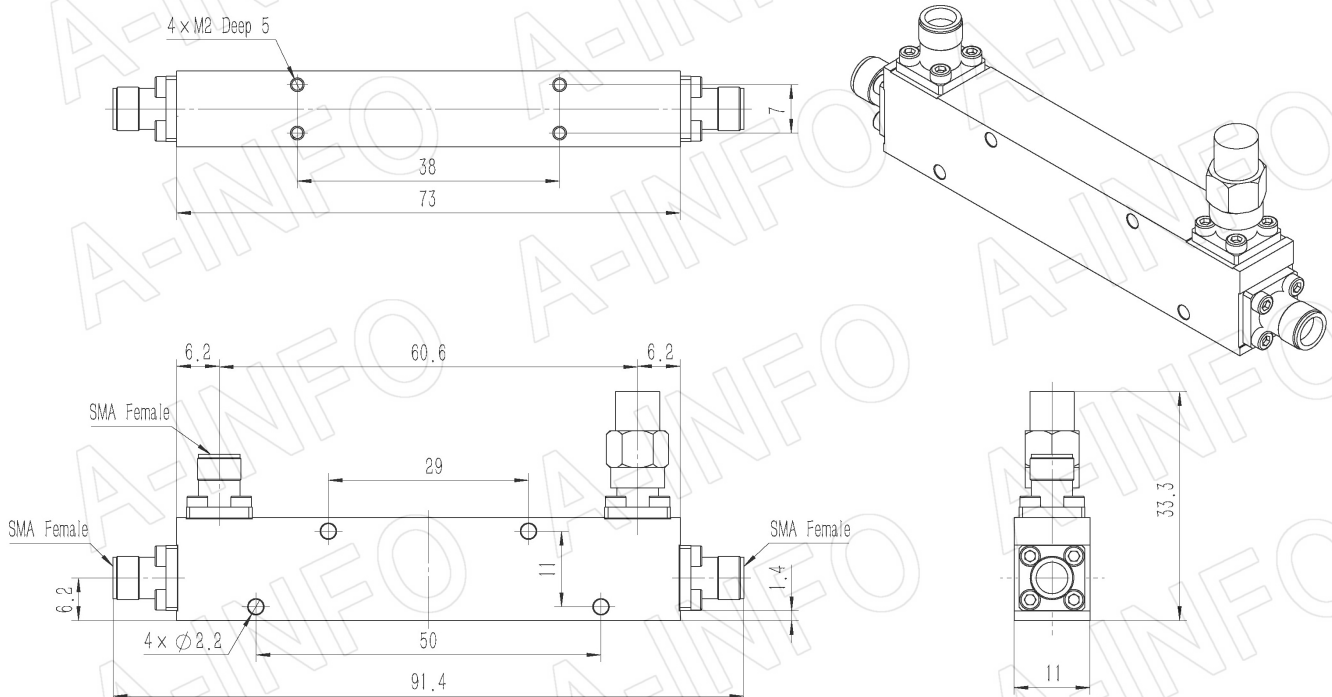
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(GHz)	1.0 - 2.0
Coupling(dB)	10
Accuracy(dB)	±1.0 Max.
Directivity(dB)	20 Min.
Insertion Loss(dB)	0.5 Max. (Not including the theoretical loss 0.46dB)
Mainline VSWR	1.20:1 Max.
Coupled VSWR	1.30:1 Max.
Average Power(W CW)	50 Max.
Peak Power(KW)	3 Max.
Connectors	SMA-Female
Operating Temp.(°C)	-55 ~ +85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	91.4 x 11 x 33.3
Net Weight(Kg)	0.04 Around

Outline Drawing (Size: mm)



AINFO Inc.

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USA: Tel: (+1) 949-639-9688.

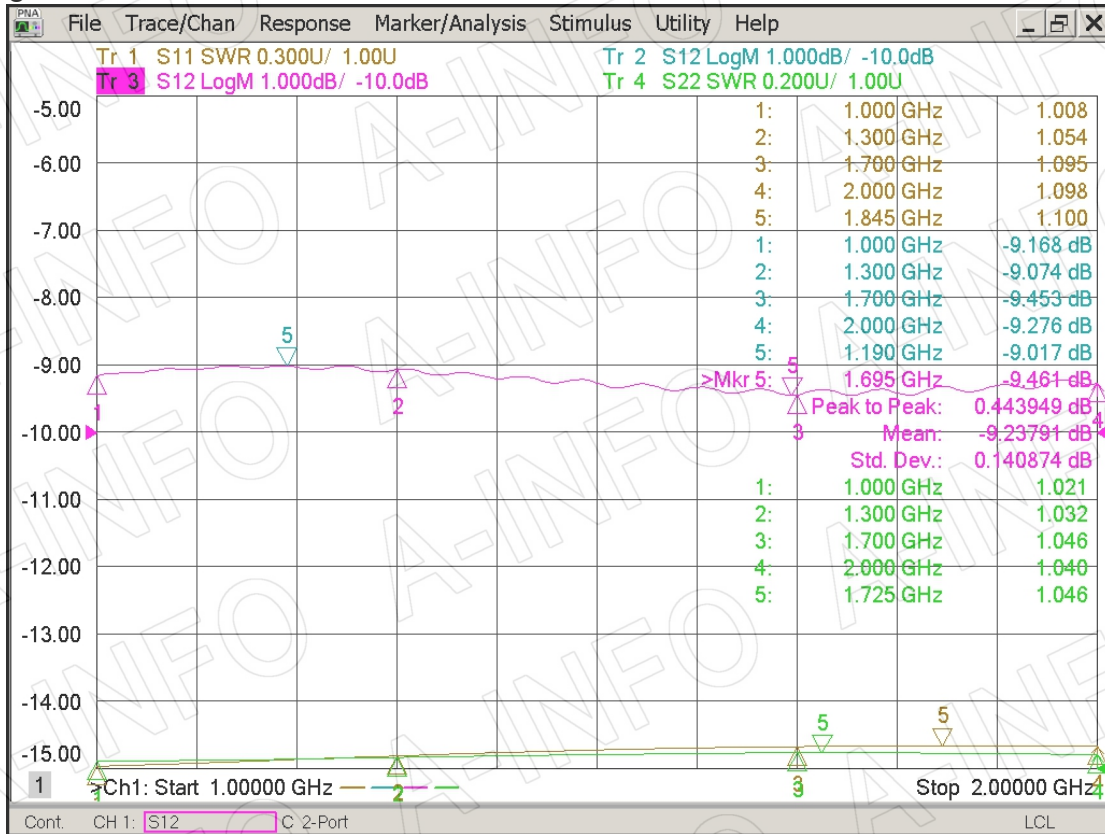
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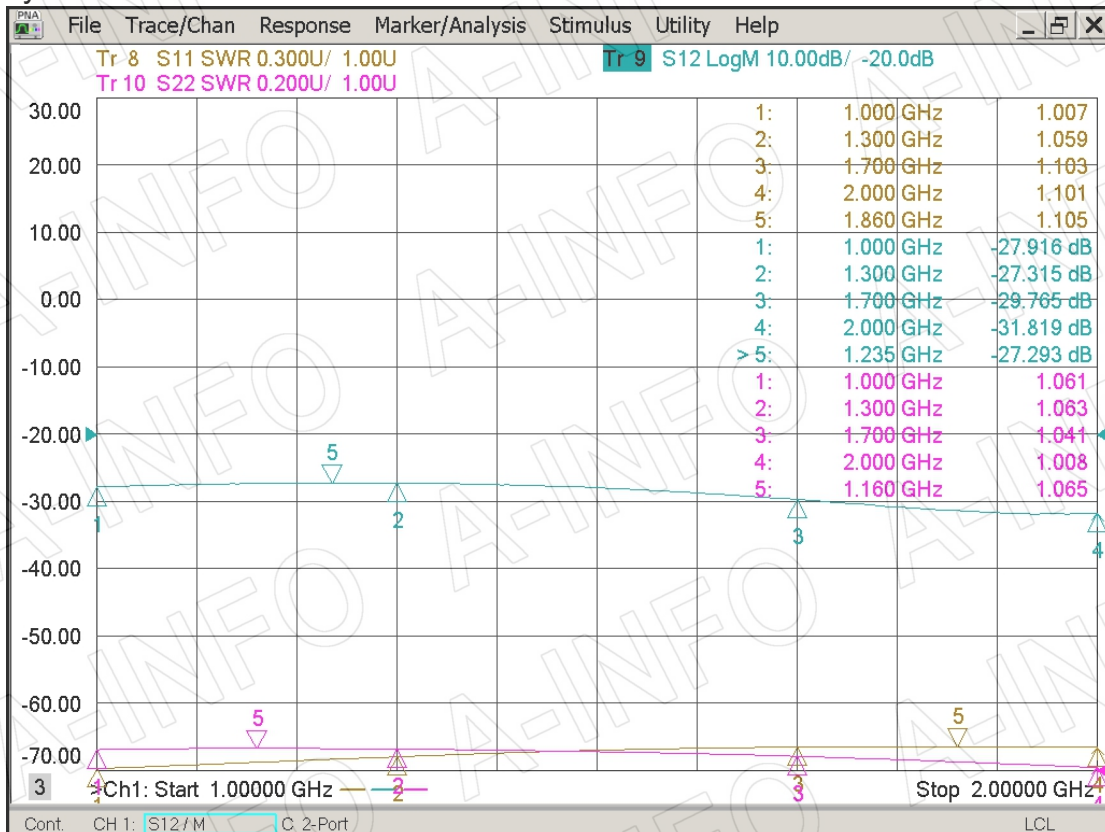
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

Coupling



Directivity



I.L.(Including the theoretical loss 0.46dB) & VSWR

