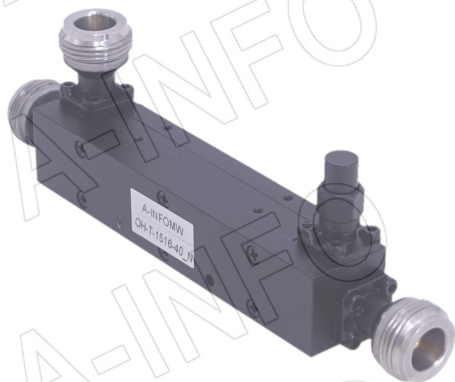


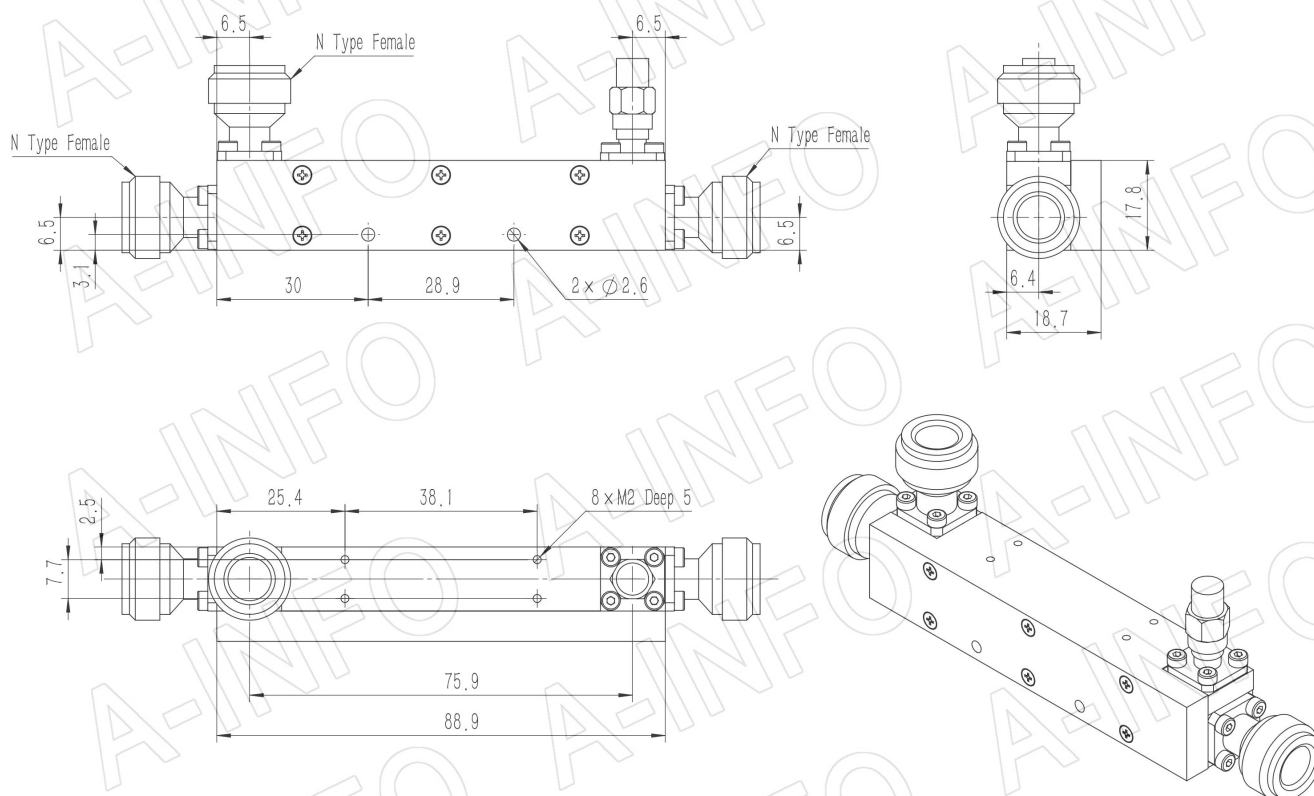
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(GHz)	1.50 – 1.60
Coupling(dB)	40
Accuracy(dB)	±1.0 Max.
Directivity(dB)	20 Min.
Insertion Loss(dB)	0.6 Max. (Not including the theoretical loss 4.34×10^{-4} dB)
Mainline VSWR	1.25:1 Max.
Coupled VSWR	1.25:1 Max.
Average Power(W CW)	50 Max.
Peak Power(KW)	3
Connectors	N-Female
Operating Temp.(°C)	-55 ~ +85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	88.9 x 18.7 x 17.8
Net Weight(Kg)	0.13 Around

Outline Drawing (Size: mm)



AINFO Inc.

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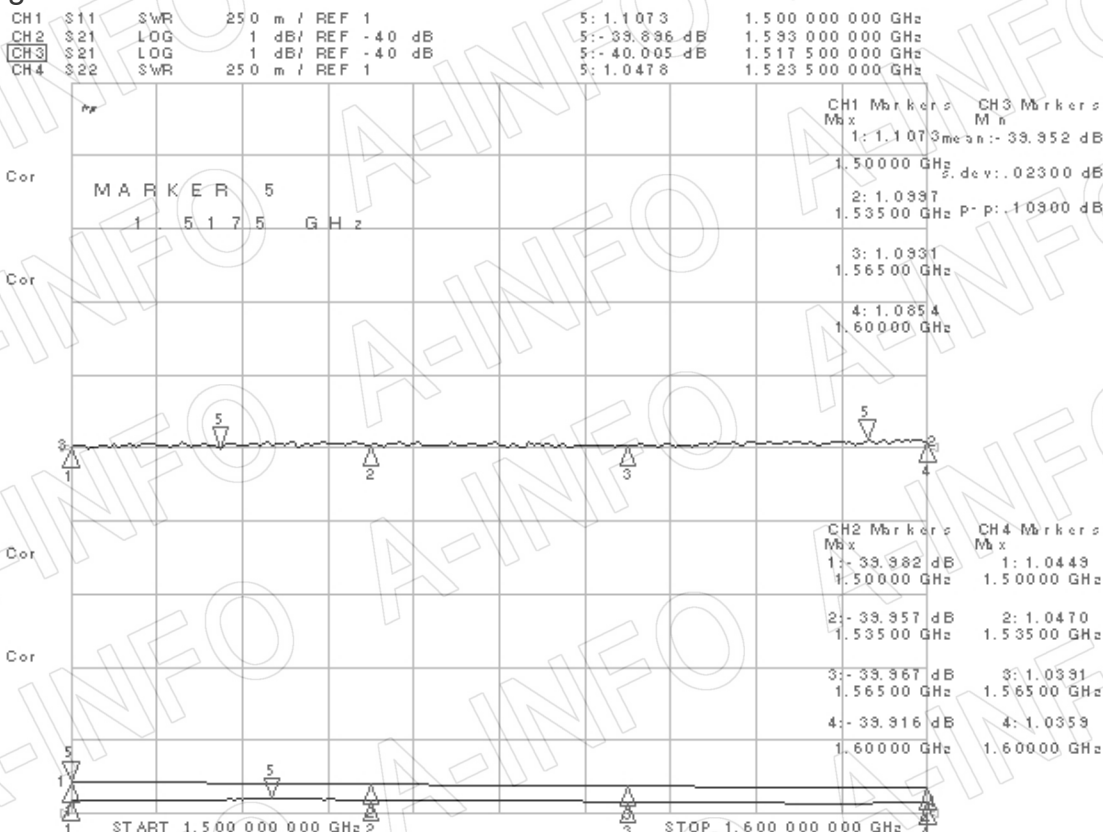
Page 1 of 3

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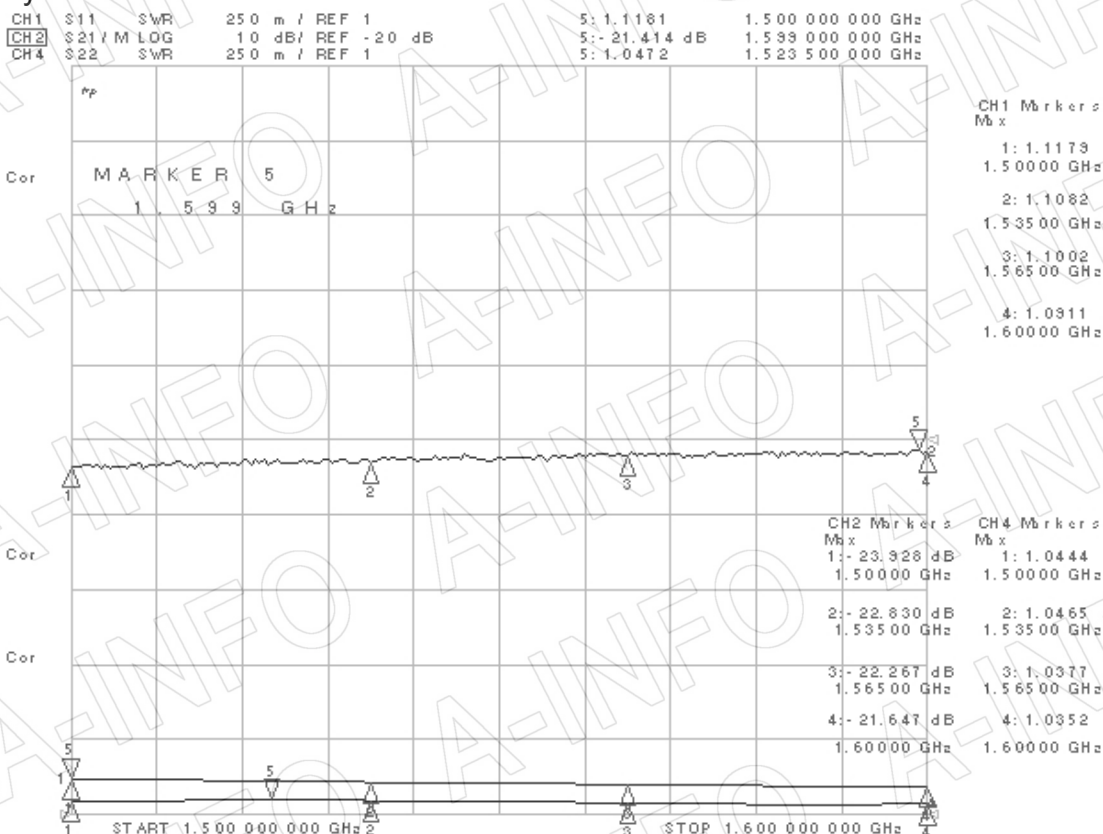
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

Coupling & VSWR



Directivity



Insertion Loss (Including the theoretical loss 4.34×10^{-4} dB) & VSWR

