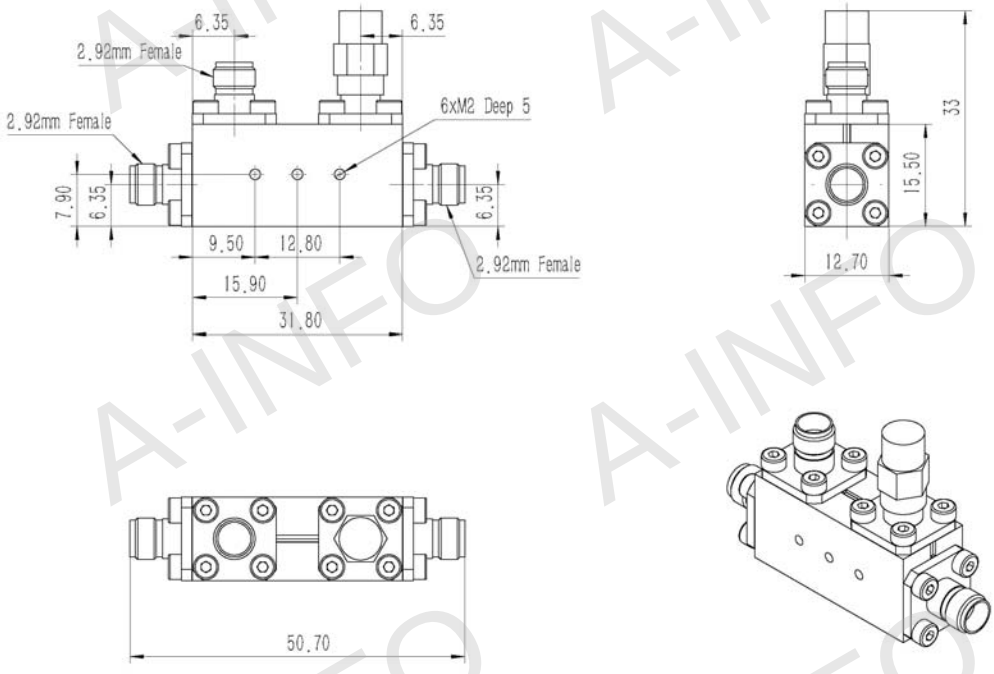
Technical Specification

Freq. Range(GHz)	6.0 – 40.0
Coupling(dB)	20
Accuracy(dB)	±0.7 Max.
Directivity(dB)	10 Min.
Mainline VSWR	1.70:1 Max.
Coupled VSWR	1.70:1 Max.
Insertion Loss(dB)	1.5 Max. (Not including the theoretical loss 0.04dB)
Average Power(W CW)	10 Max.
Connectors	2.92mm-Female
Operating Temp.	-55°C~+85°C
Material	Al
Size(mm)	50.7 x 12.7 x 33.0
Net Weight(Kg)	0.04 Around

Outline Drawing (Size: mm)



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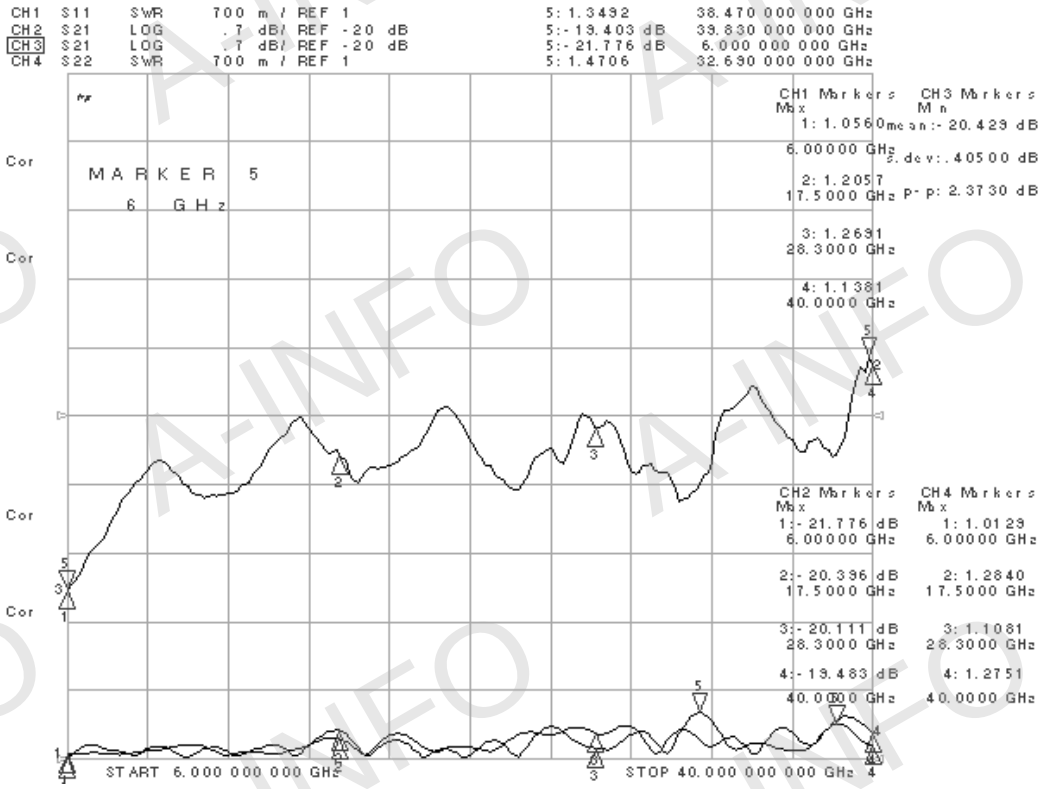
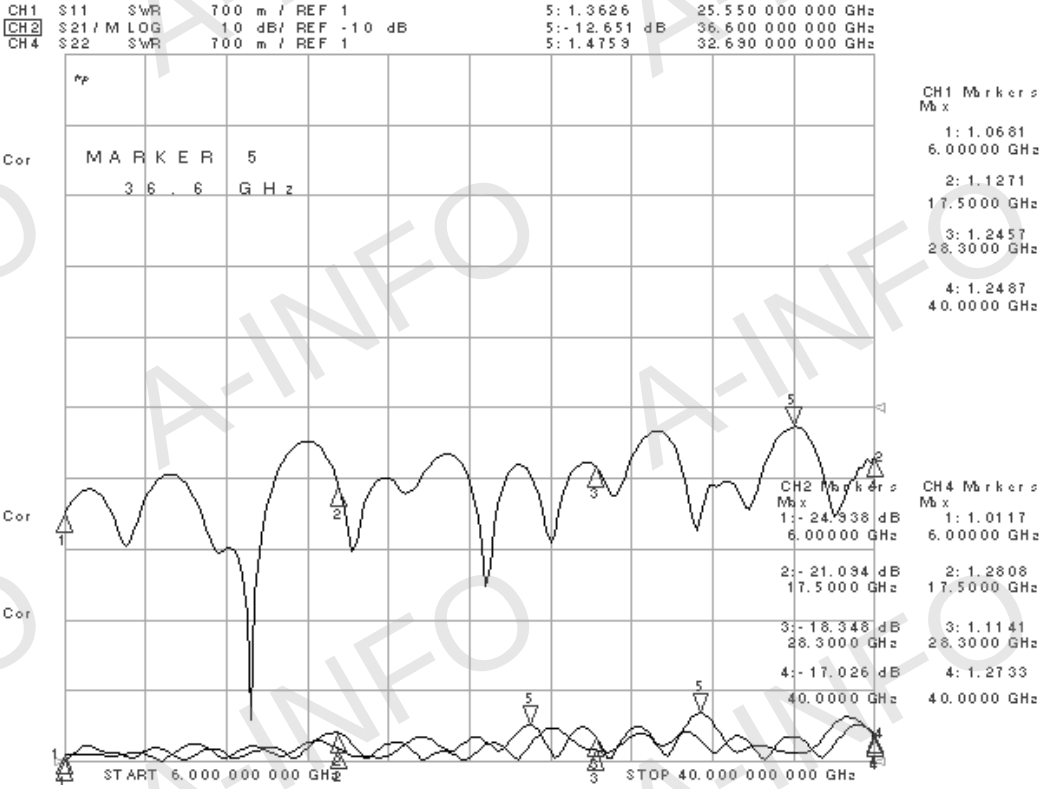
Data subject to change without notice. For current data sheets, please contact: Sales@ainfoinc.com

Test Results

Coupling



Directivity



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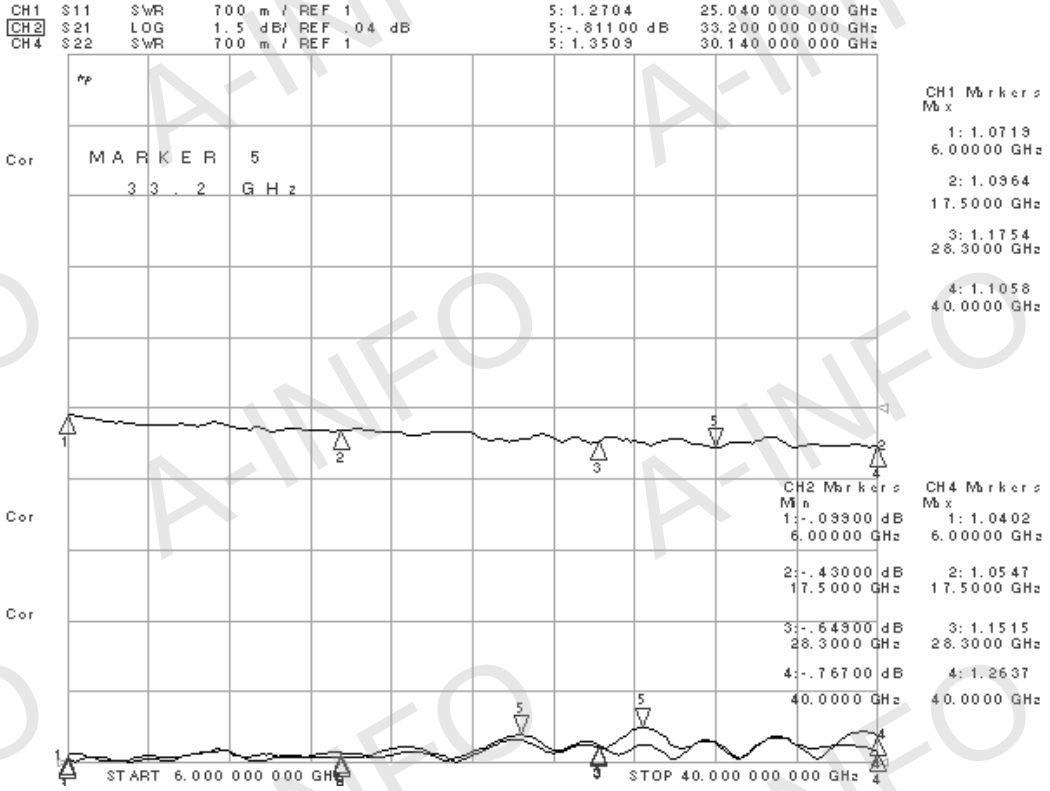
Insertion Loss (Including the theoretical loss 0.04dB) & VSWR



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