

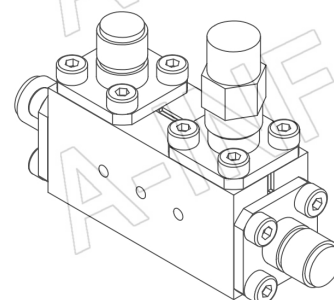
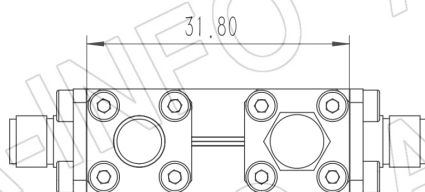
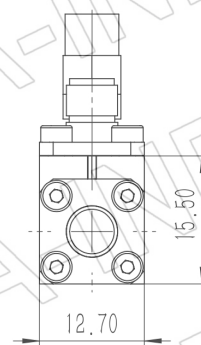
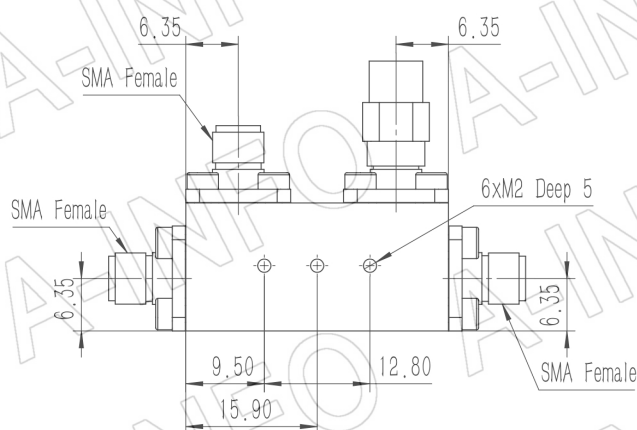
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(GHz)	6.0 – 26.5
Coupling(dB)	30
Coupling Accuracy(dB)	±1 Max.
Directivity(dB)	13 Min.
Insertion Loss(dB)	0.8 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 Max.
Peak Power(KW)	3
Connectors	SMA-Female
Operating Temp.(°C)	-55 ~ +85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	31.8 x 12.7 x 15.5
Net Weight(Kg)	0.03 Around

Outline Drawing (Size: mm)



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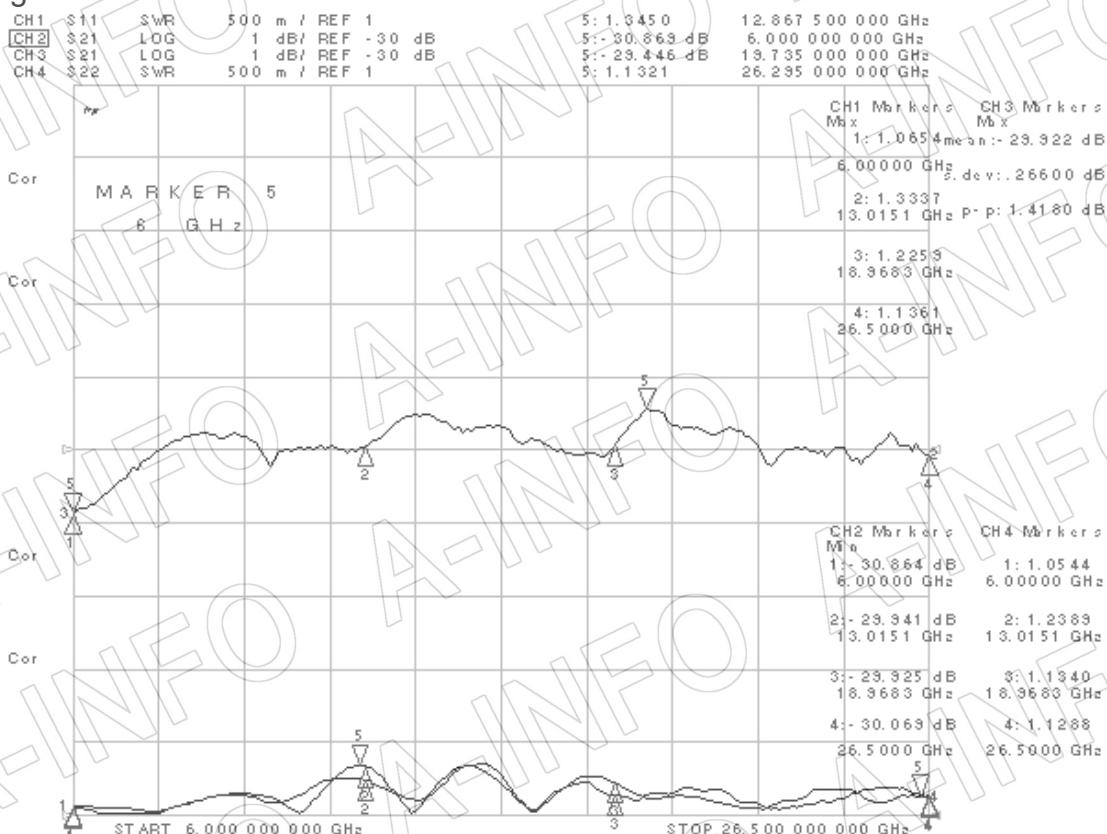
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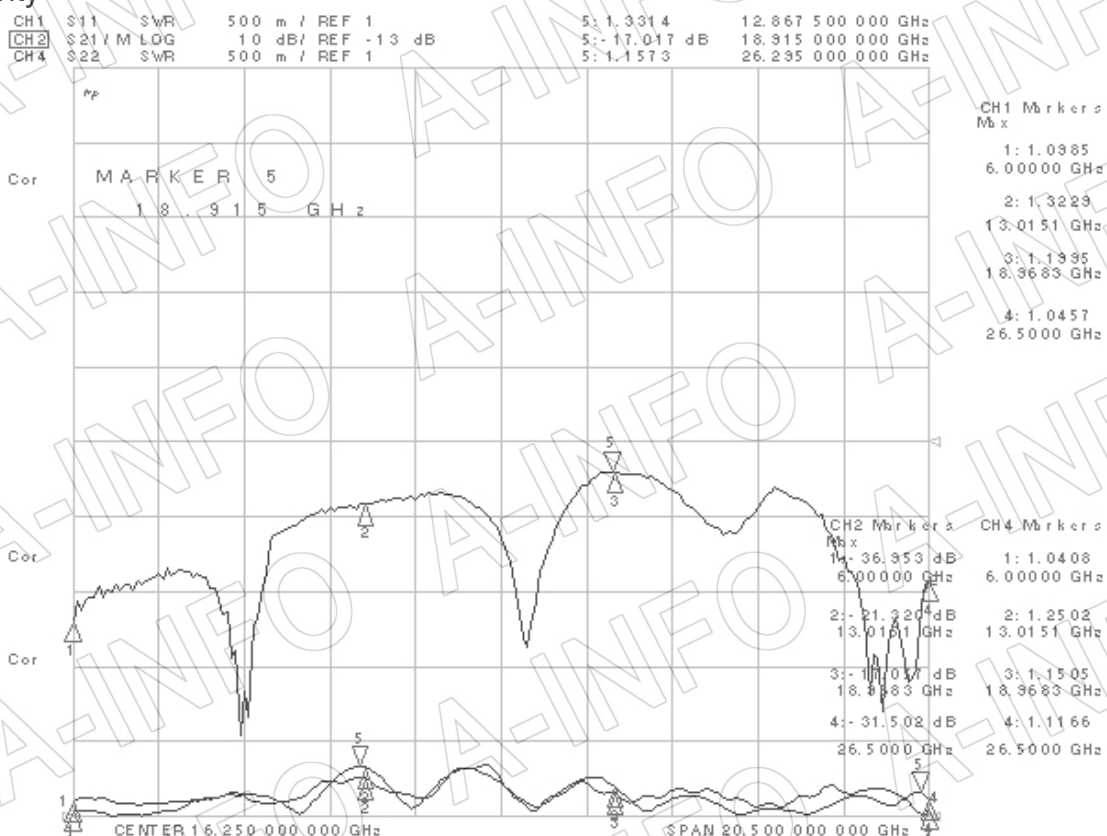
Website: www.ainfoinc.com
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Test Results

Coupling



Directivity



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

