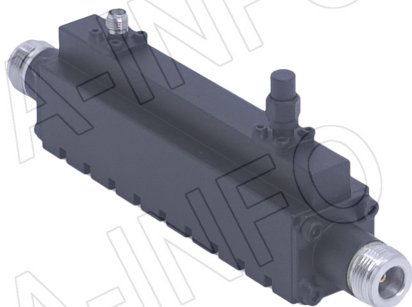


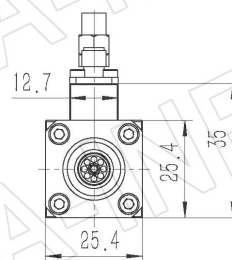
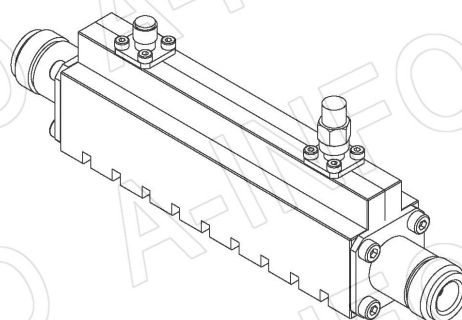
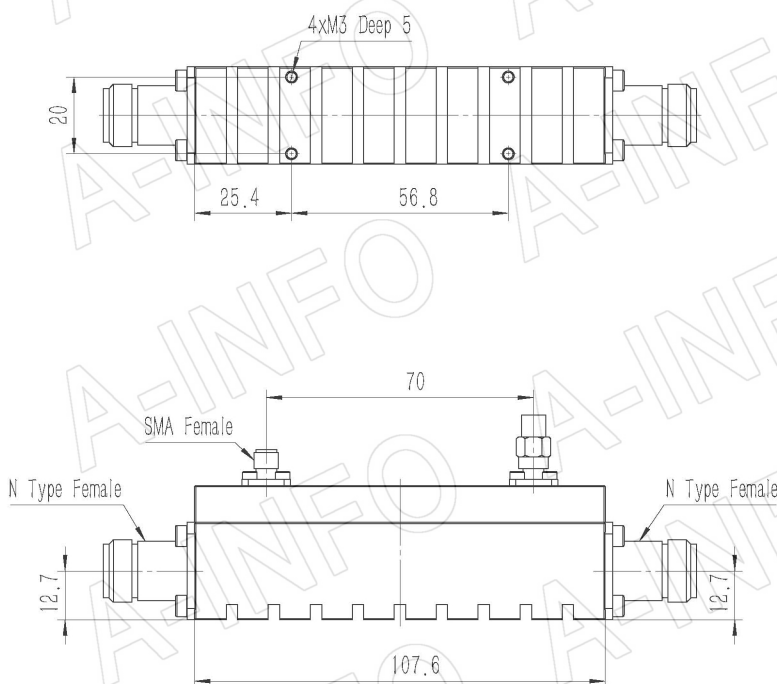
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(GHz)	1.0 – 18.0
Coupling(dB)	30
Accuracy(dB)	±1.0 Max
Directivity(dB)	10 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	1.60:1 Max.
Power Handling(W CW)	400
Input Connector	N-Female
Output Connector	N-Female
Coupled Connector	SMA-Female
Operating Temp.(°C)	-55~+85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	107.6 x 25.4 x 35
Net Weight(Kg)	0.29 Around

Outline Drawing (Size: mm)



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(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

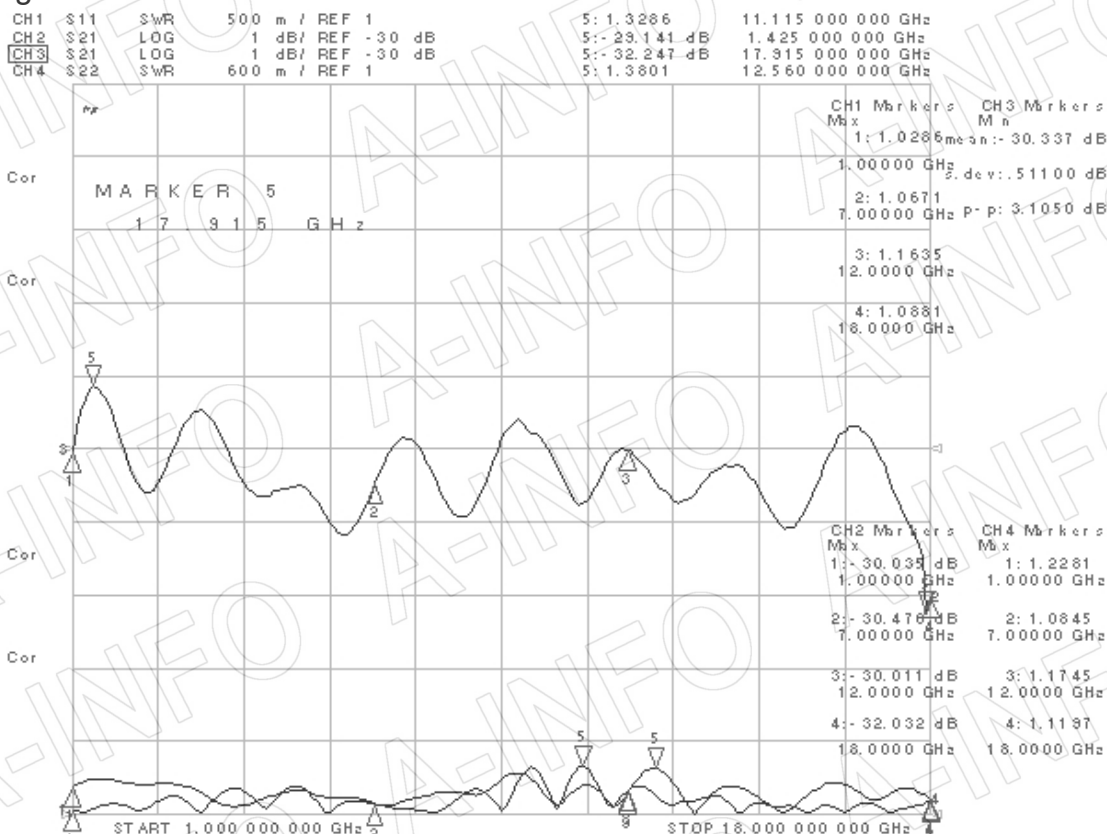
Page 1 of 3

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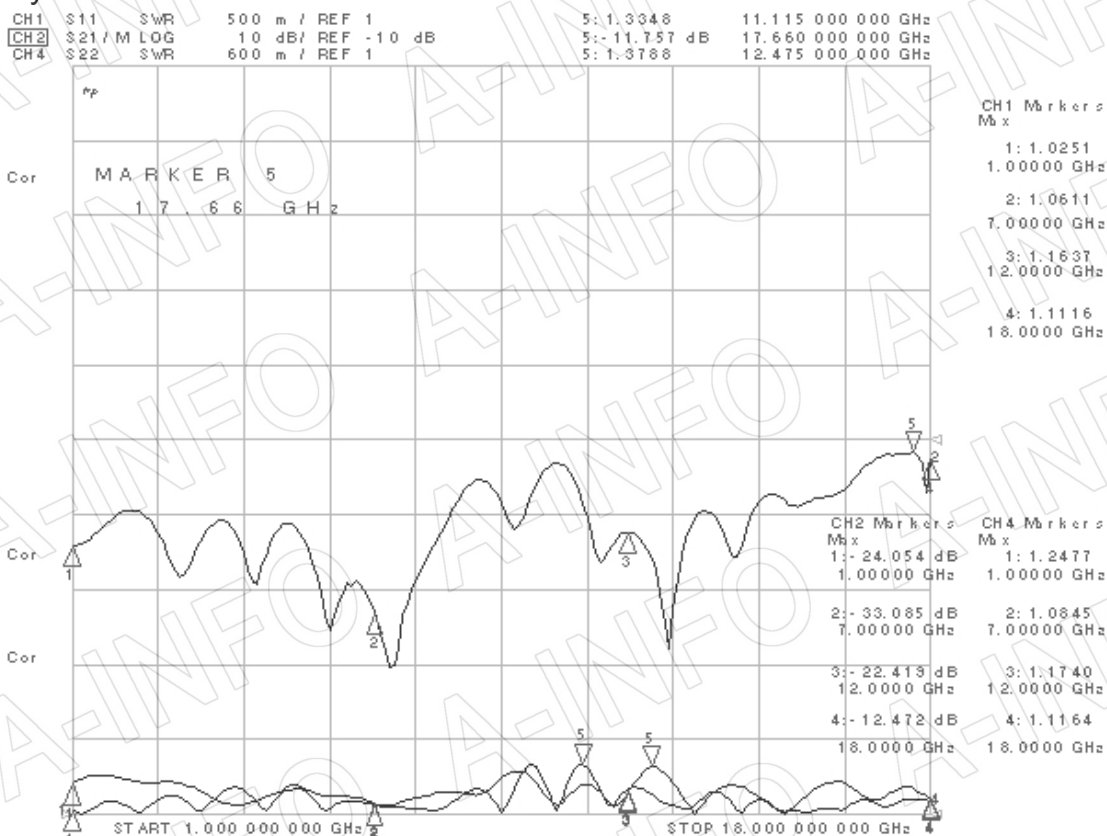
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

Coupling & VSWR



Directivity



I.L.(Including the theoretical loss 4.35×10^{-3} dB) & VSWR

