

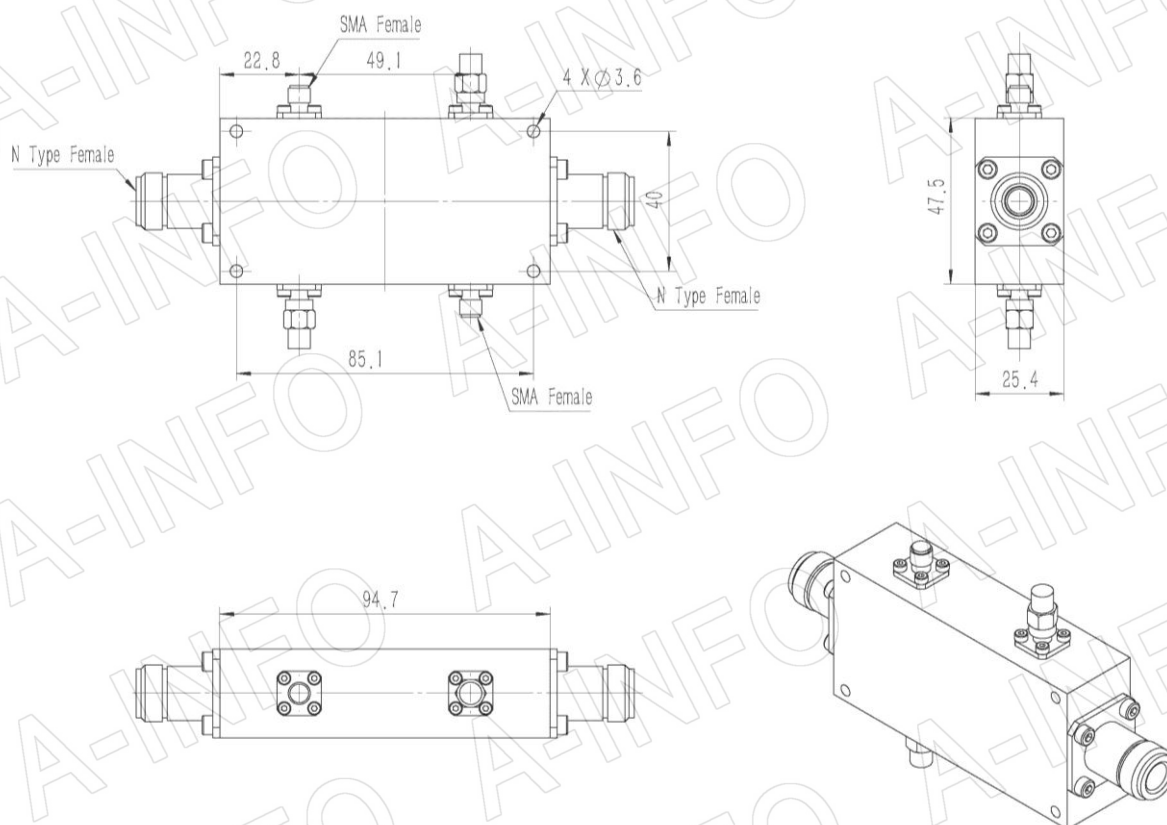
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(GHz)	2.0 – 18.0
Coupling(dB)	30
Coupling Accuracy(dB)	±1.0 Max.
Directivity(dB)	10 Min.
Insertion Loss(dB)	0.6 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.40:1 Max.
Coupled VSWR	1.50:1 Max.
Average Power(W CW)	400 Max.
Peak Power(KW)	3000
Input Connector	N-Female
Output Connector	N-Female
Coupled Connector	SMA-Female
Operating Temp.(°C)	-55~+85
Material	Al
Size(mm)	94.7 x 25.4 x 47.5
Net Weight(Kg)	0.39 Around

Outline Drawing (Size: mm)



AINFO Inc.

China(Beijing):
China(Chengdu):
USA :

Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

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

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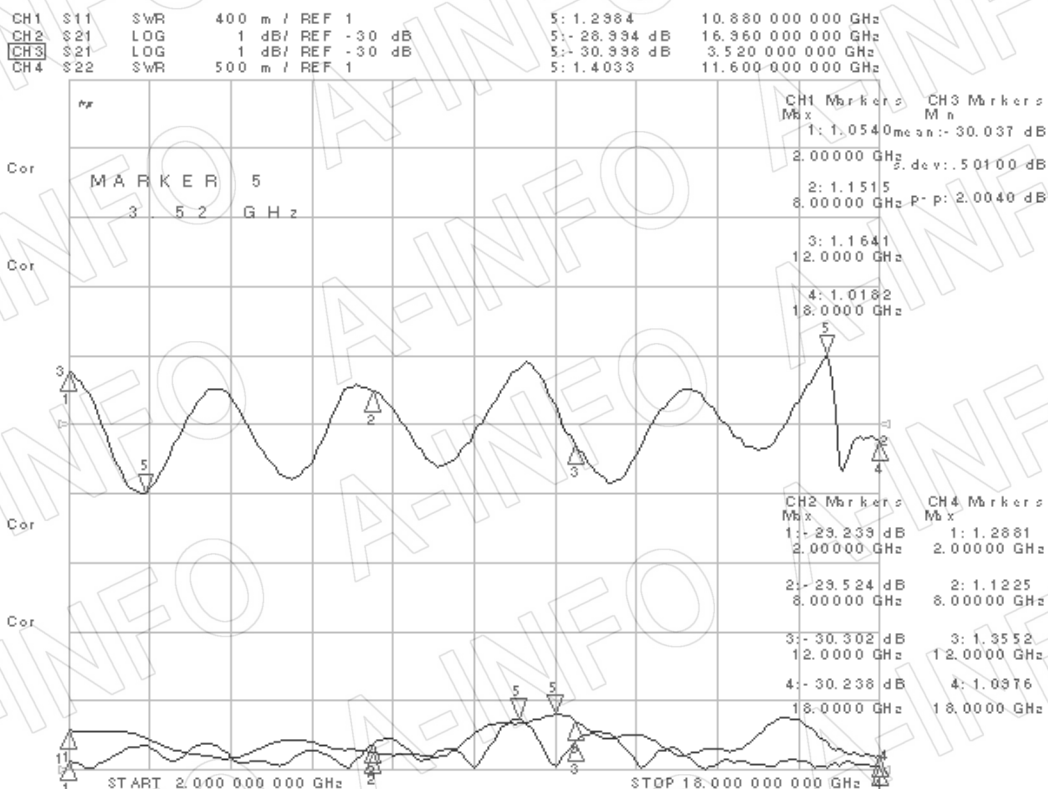
Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

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

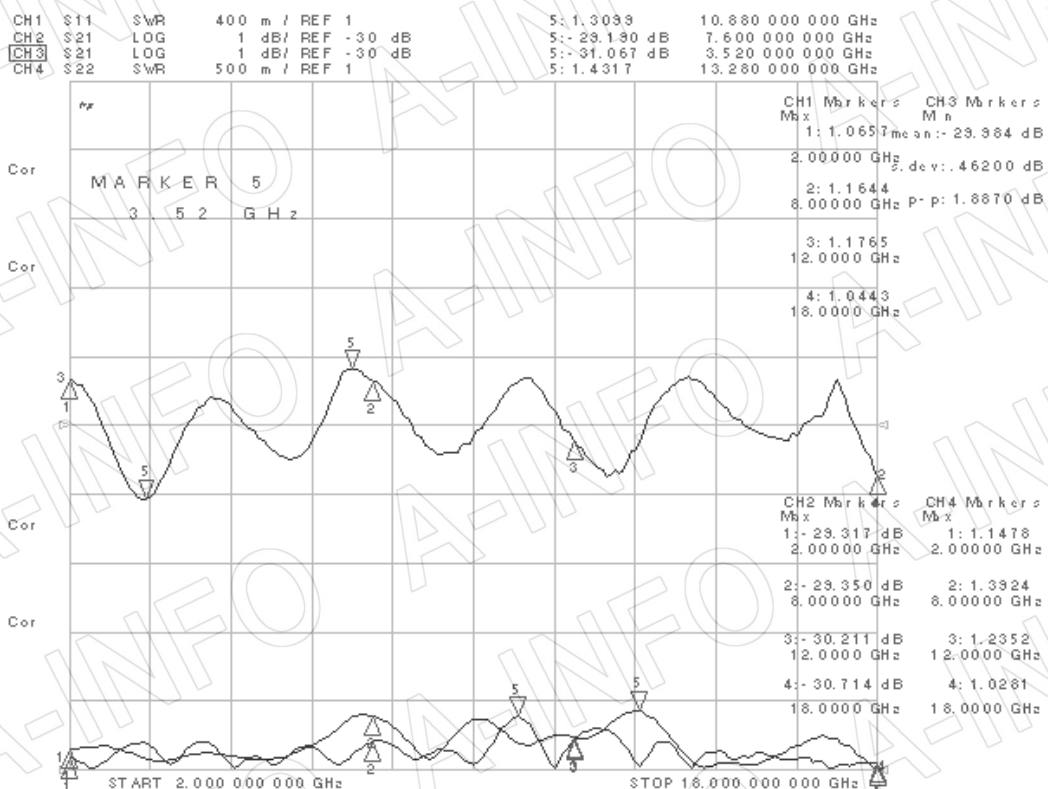
Test Results

Coupling & VSWR

Port 1

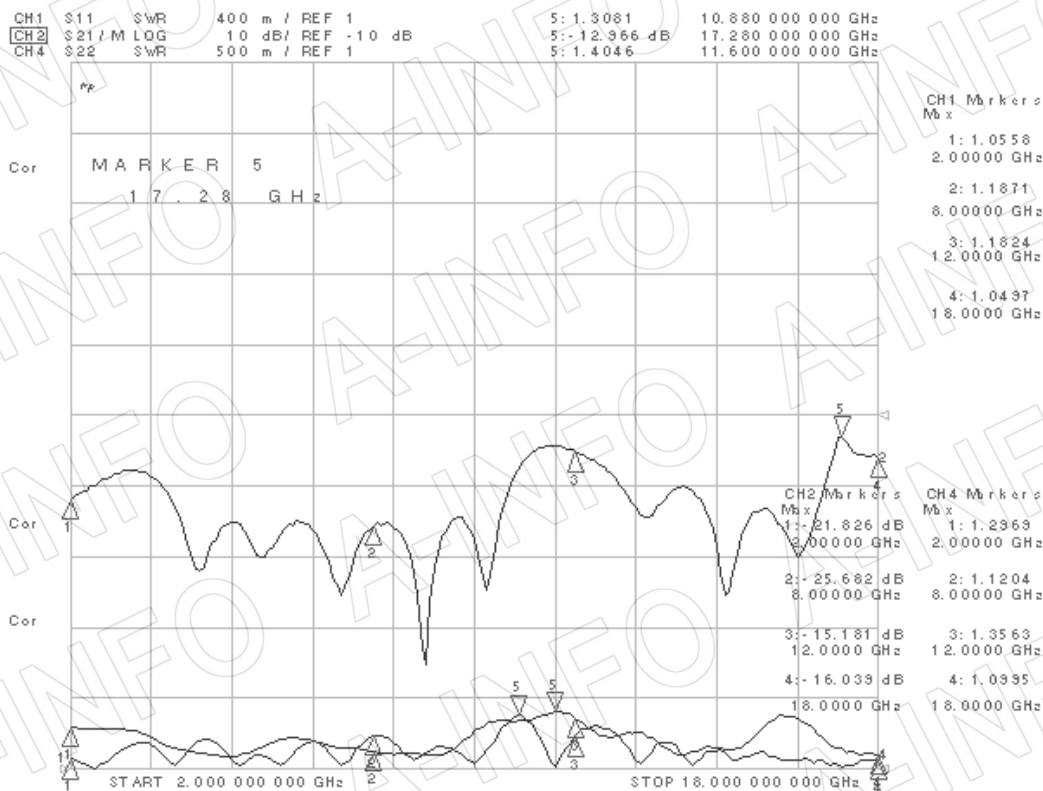


Port 2

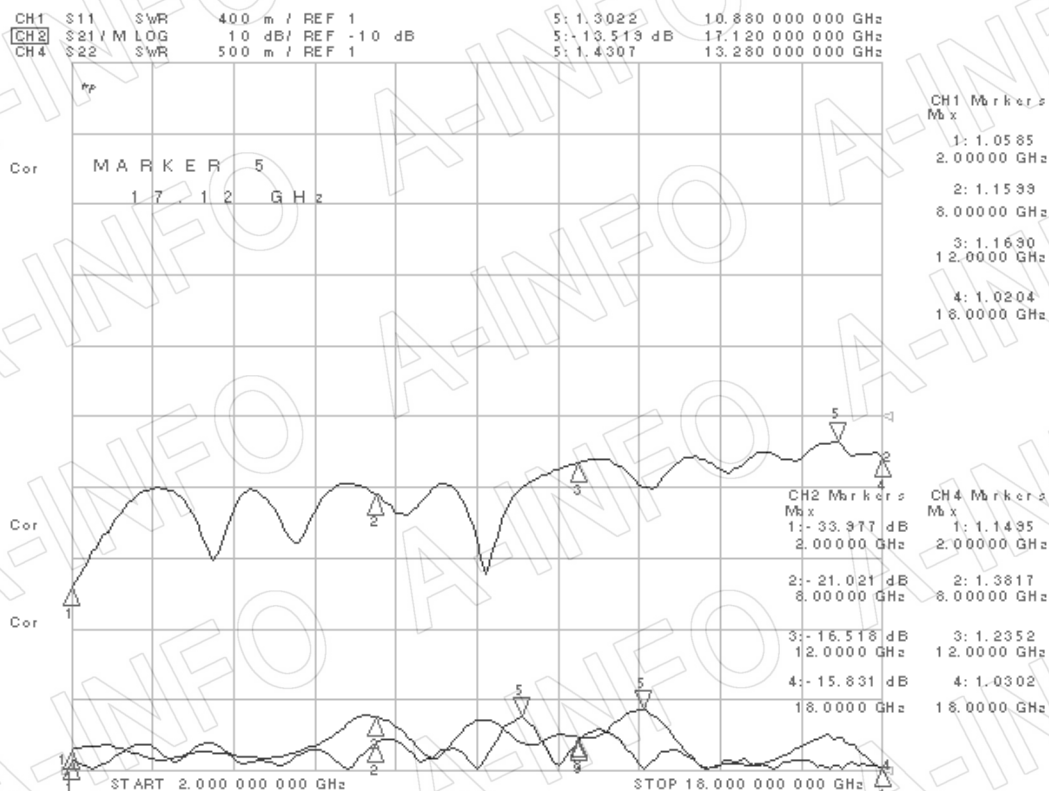


Directivity

Port 1



Port 2



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

