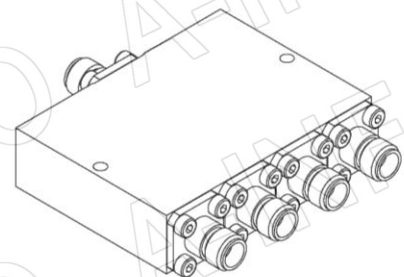
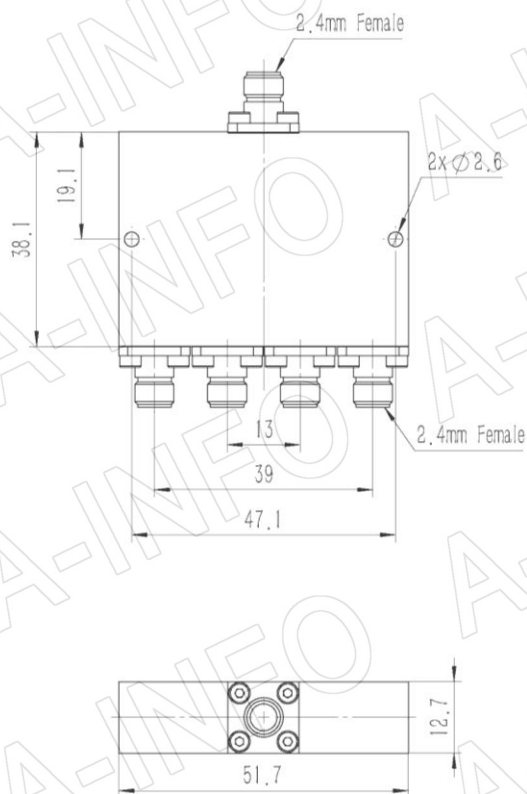


Technical Specification



Frequency Range(GHz)	6.0 – 50.0
Input VSWR	1.75:1 Max.
Output VSWR	1.75:1 Max.
Insertion Loss(dB)	3.6 Max. (Not including the theoretical loss 6.0dB)
Isolation(dB)	12 Min.
Amplitude Balance(dB)	±1.0 Max.
Phase Balance(°)	±9 Max.
Average Power(W)	15 Max.
Peak Power(KW)	1 Max.
Connector	2.4mm-Female
Operating Temp.(°C)	-55~+85
Material	Al
Size(mm)	51.7 x 38.1 x 12.7
N.W.(Kg)	0.09 Around

Outline Drawing (Size: mm)



AINFO Inc.

Page 1 of 3

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USA :

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Tel: (+1) 949-639-9688,

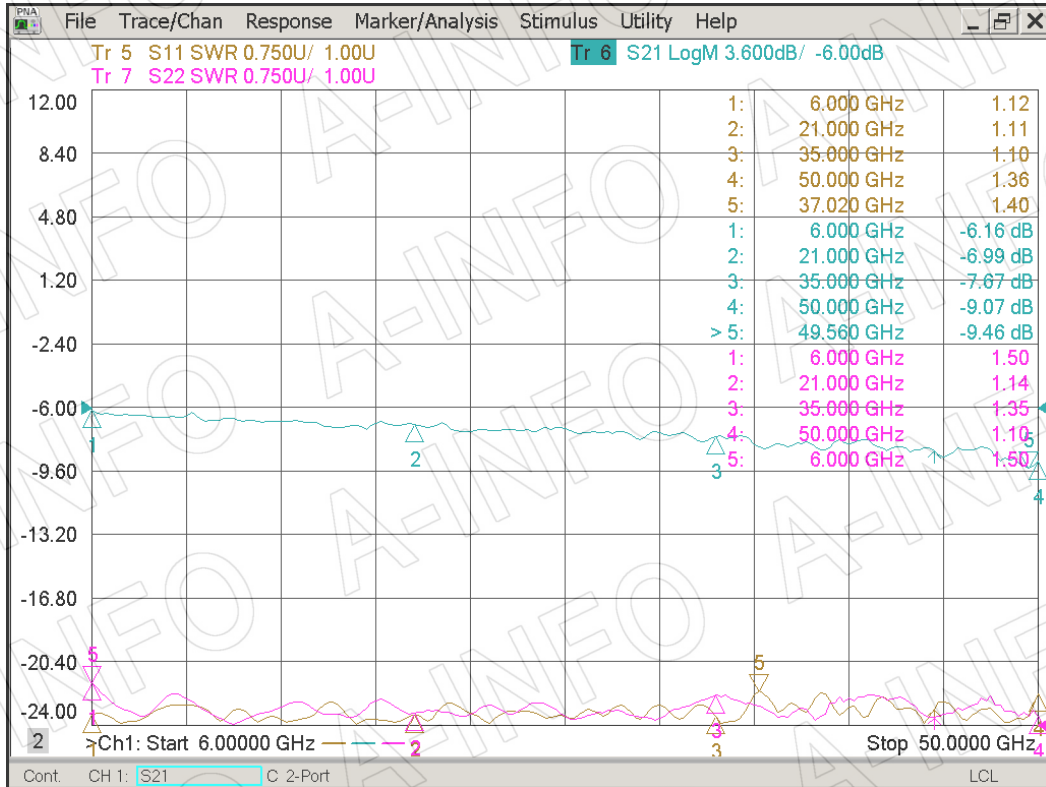
(+86) 10-6266-7327
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Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

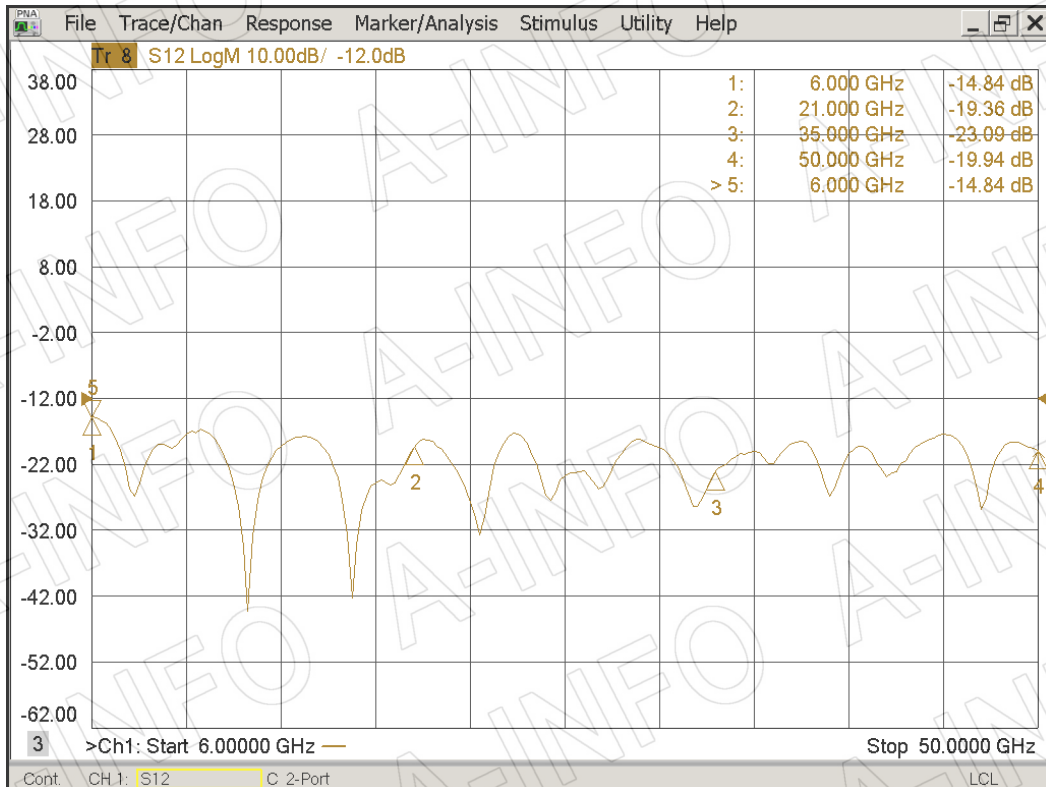
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

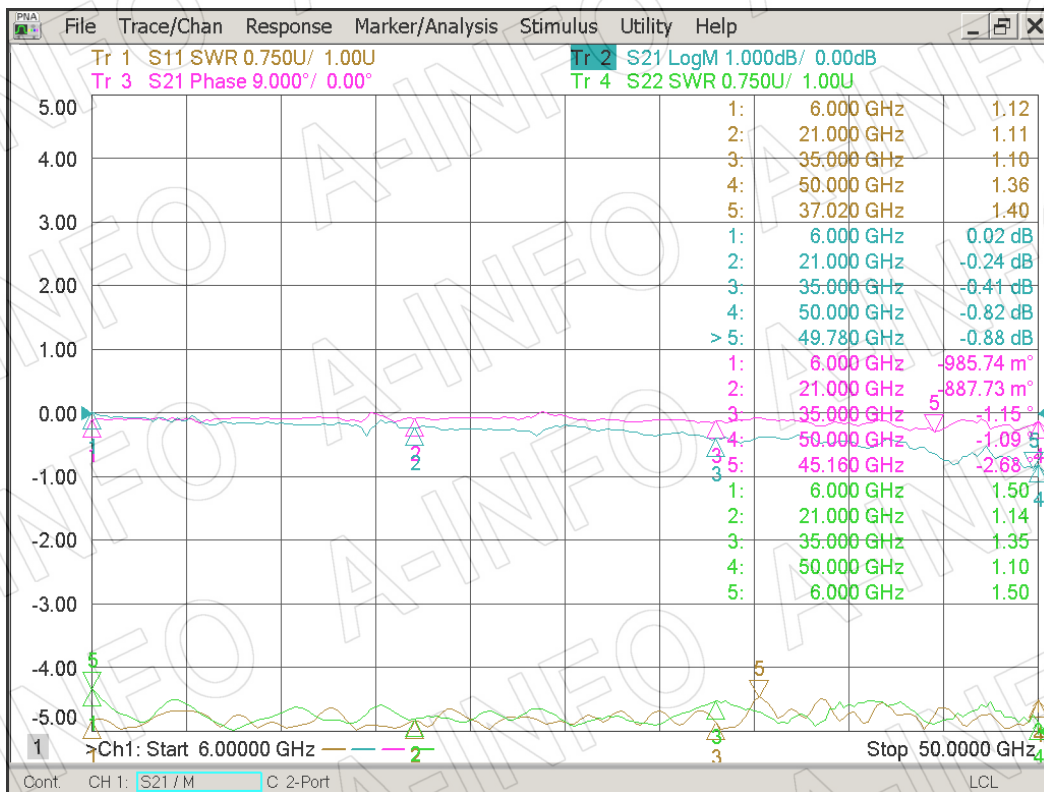
I.L.(Including the theoretical loss 6.0dB) & VSWR



Isolation



Amplitude Balance & VSWR



Phase Balance & VSWR

