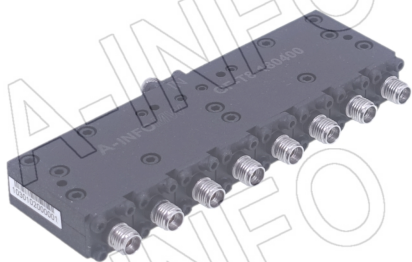


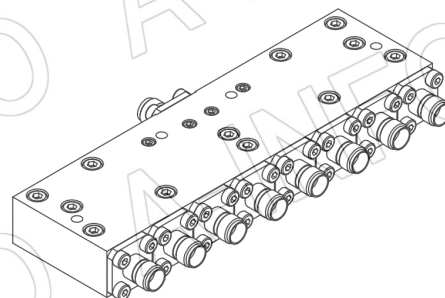
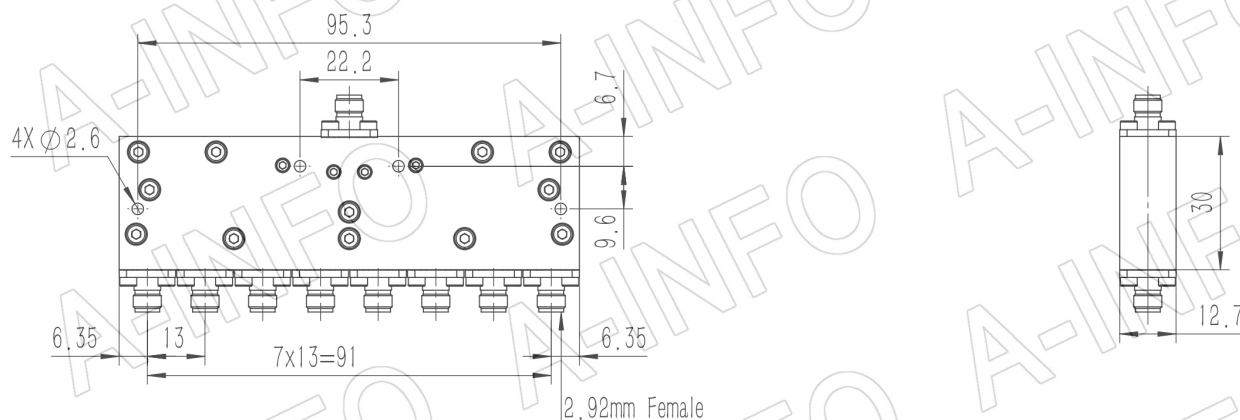
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	18.0 – 40.0
Input VSWR	1.70:1 Max.
Output VSWR	1.70:1 Max.
Insertion Loss(dB)	3.6 Max. (Not including the theoretical loss 9.0dB)
Isolation(dB)	17 Min.
Amplitude Balance(dB)	±0.8 Max.
Phase Balance(°)	±7 Max.
Power Handling(W CW)	20 Max.
Connector	2.92mm-Female
Operating Temp.(°C)	-55~+85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	103.7 x 30 x 12.7
N.W.(Kg)	0.14 Around

Outline Drawing (Size: mm)



AINFO Inc.

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

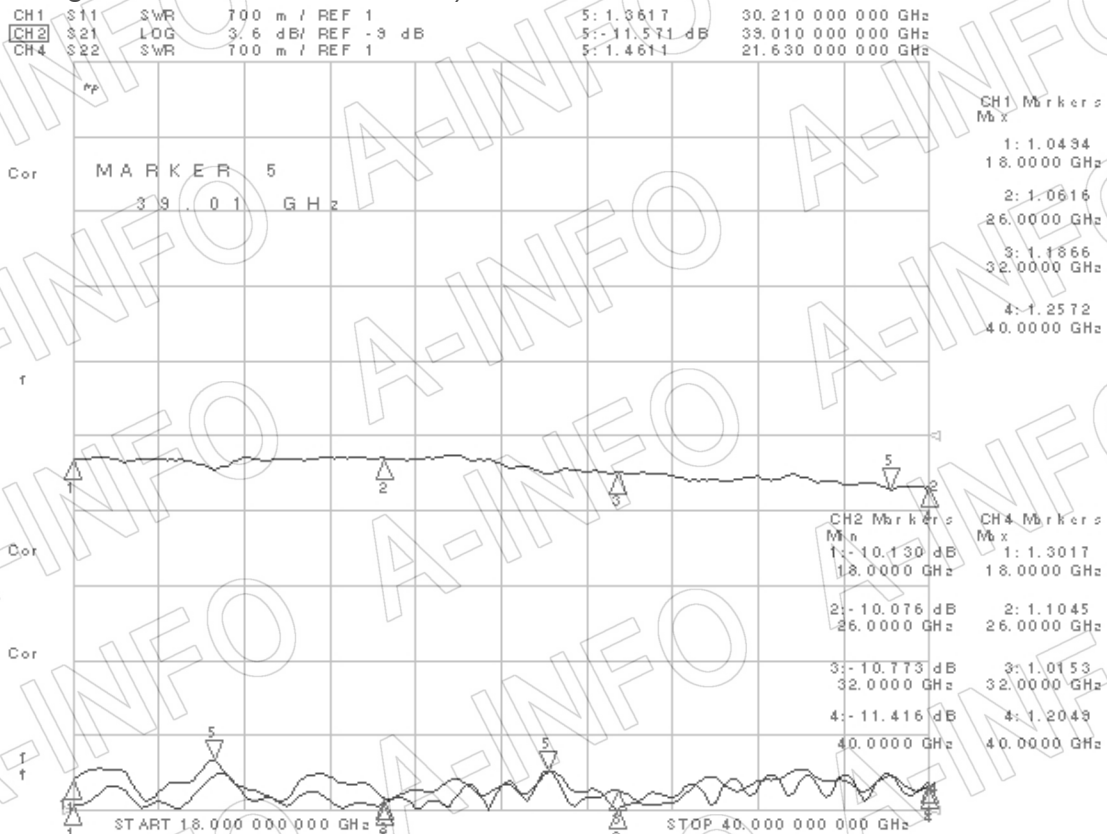
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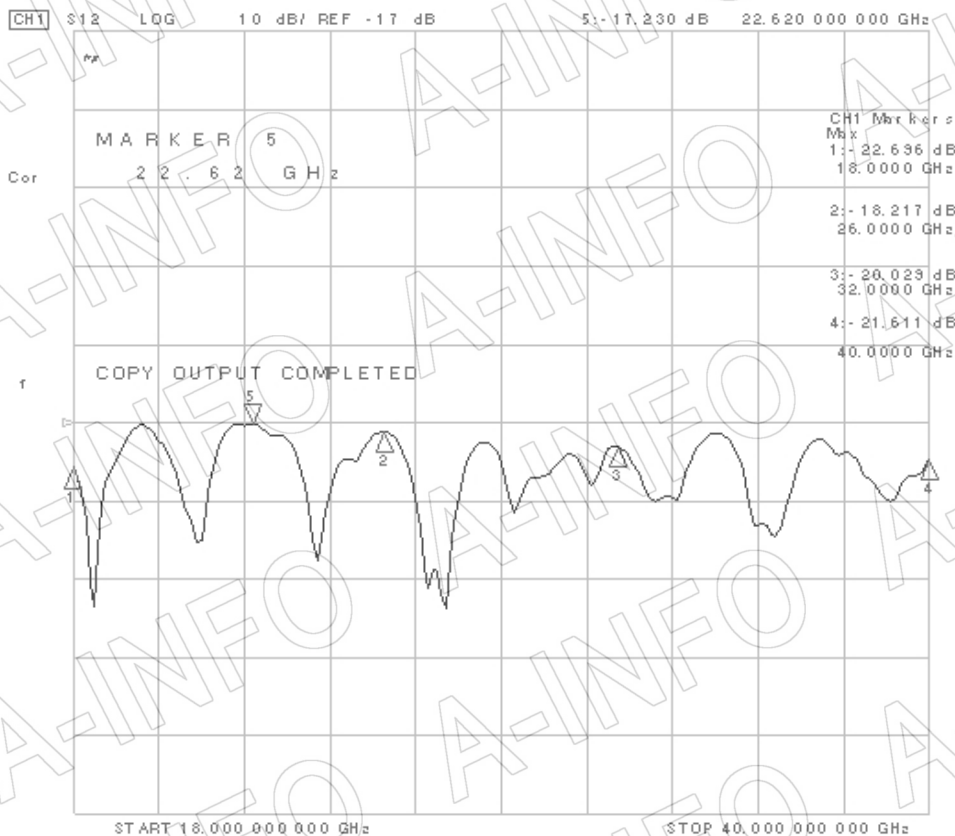
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

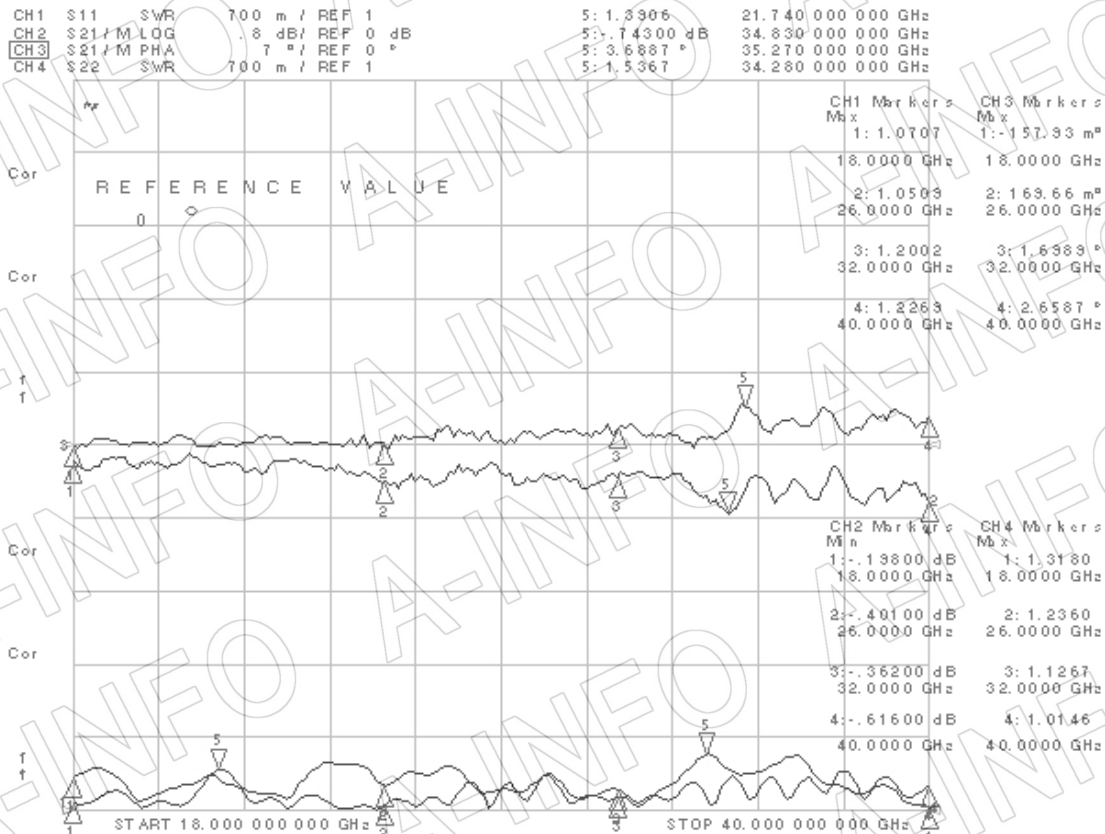
I.L.(Including the theoretical loss 9.0dB) & VSWR



Isolation



Amplitude Balance & VSWR



Phase Balance & VSWR

