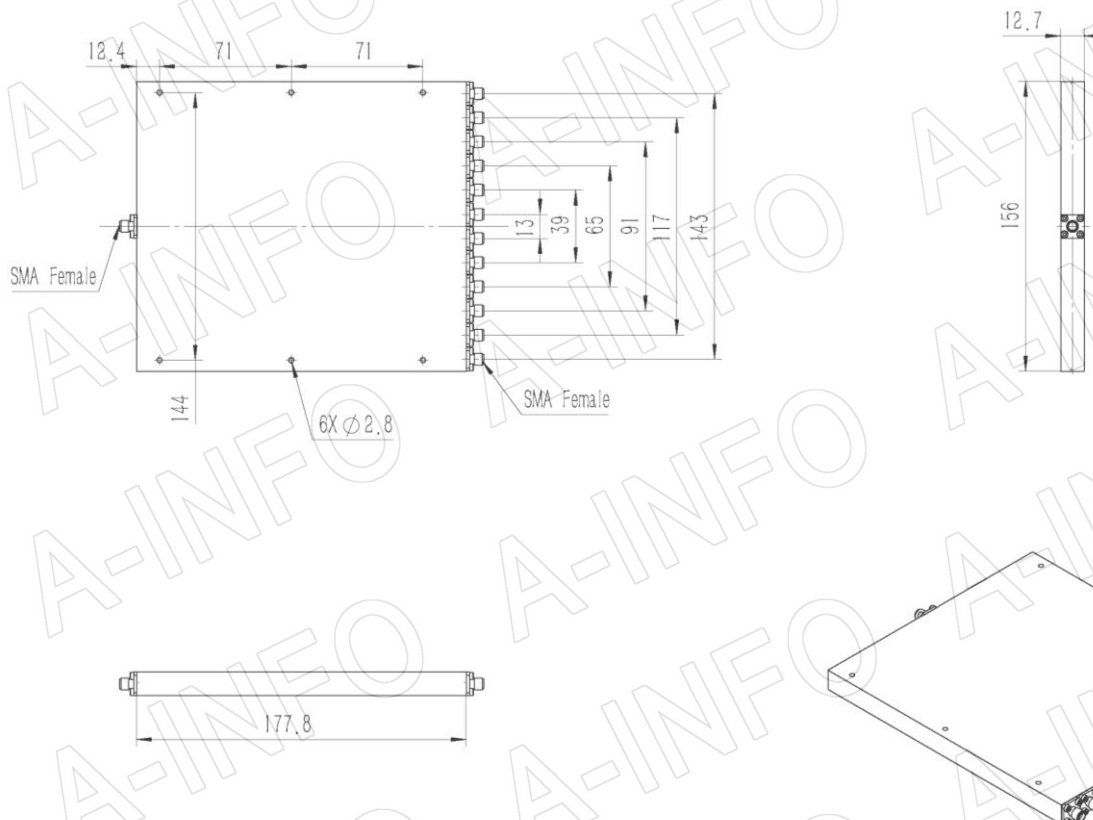


Technical Specification



Frequency Range(GHz)	1.0 – 8.0
Input VSWR	1.75:1 Max.
Output VSWR	1.75:1 Max.
Insertion Loss(dB)	4.5 Max. (Not including the theoretical loss 10.8dB)
Isolation(dB)	15 Min.
Amplitude Balance(dB)	±1.0 Max.
Phase Balance(°)	±12 Max.
Power Handling(W)	20 Max.
Peak Power(KW)	3 Max.
Connector	SMA-Female
Operating Temp.(°C)	-55~+85
Material	Al
Size(mm)	177.8 x 156 x 12.7
N.W.(Kg)	1.02 Around

Outline Drawing (Size: mm)



AINFO Inc.

Page 1 of 3

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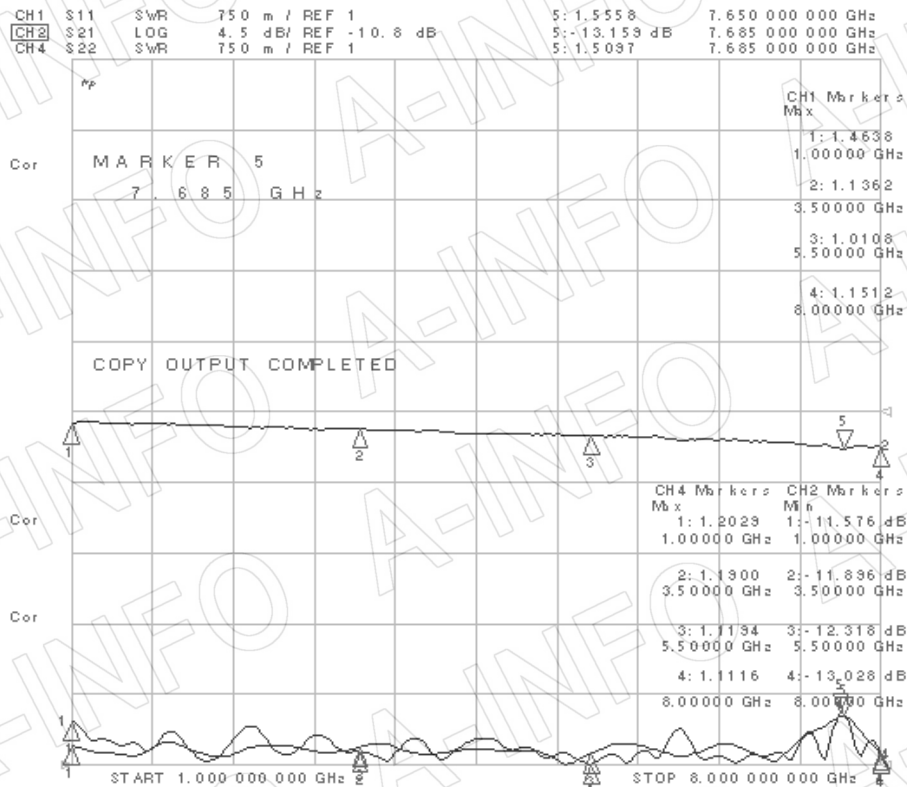
(+86) 10-6266-7327
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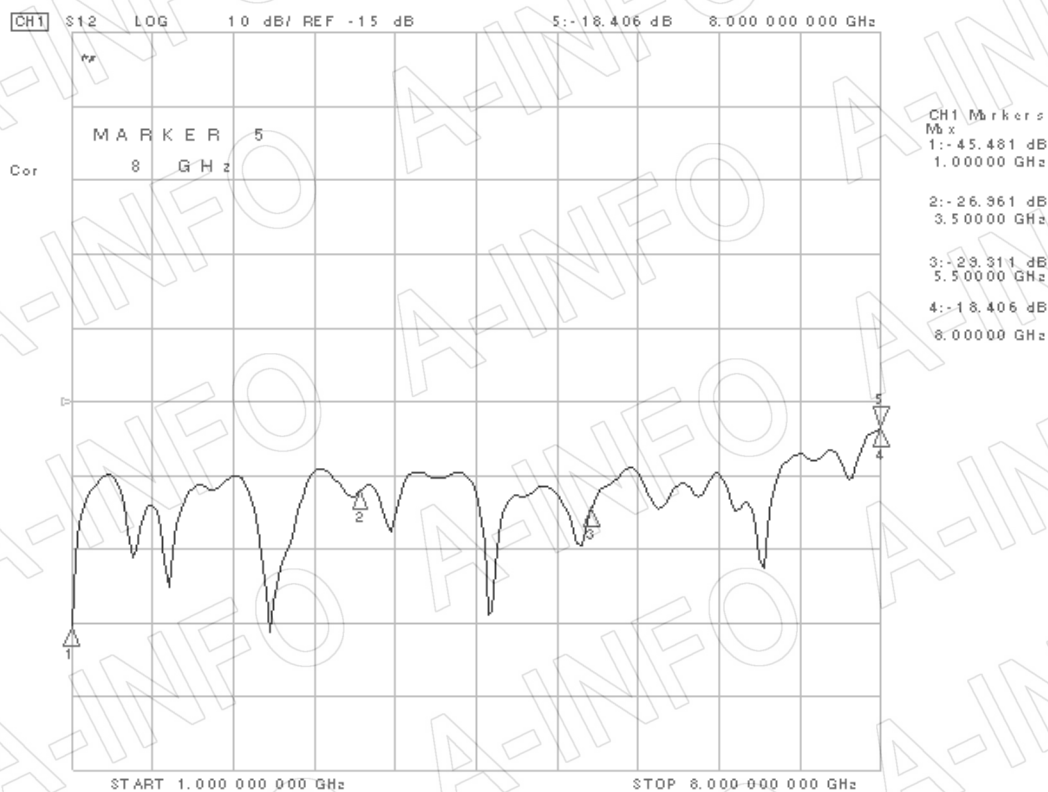
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

I.L.(Including the theoretical loss 10.8dB) & VSWR



Isolation



Amplitude Balance & Phase Balance & VSWR

