

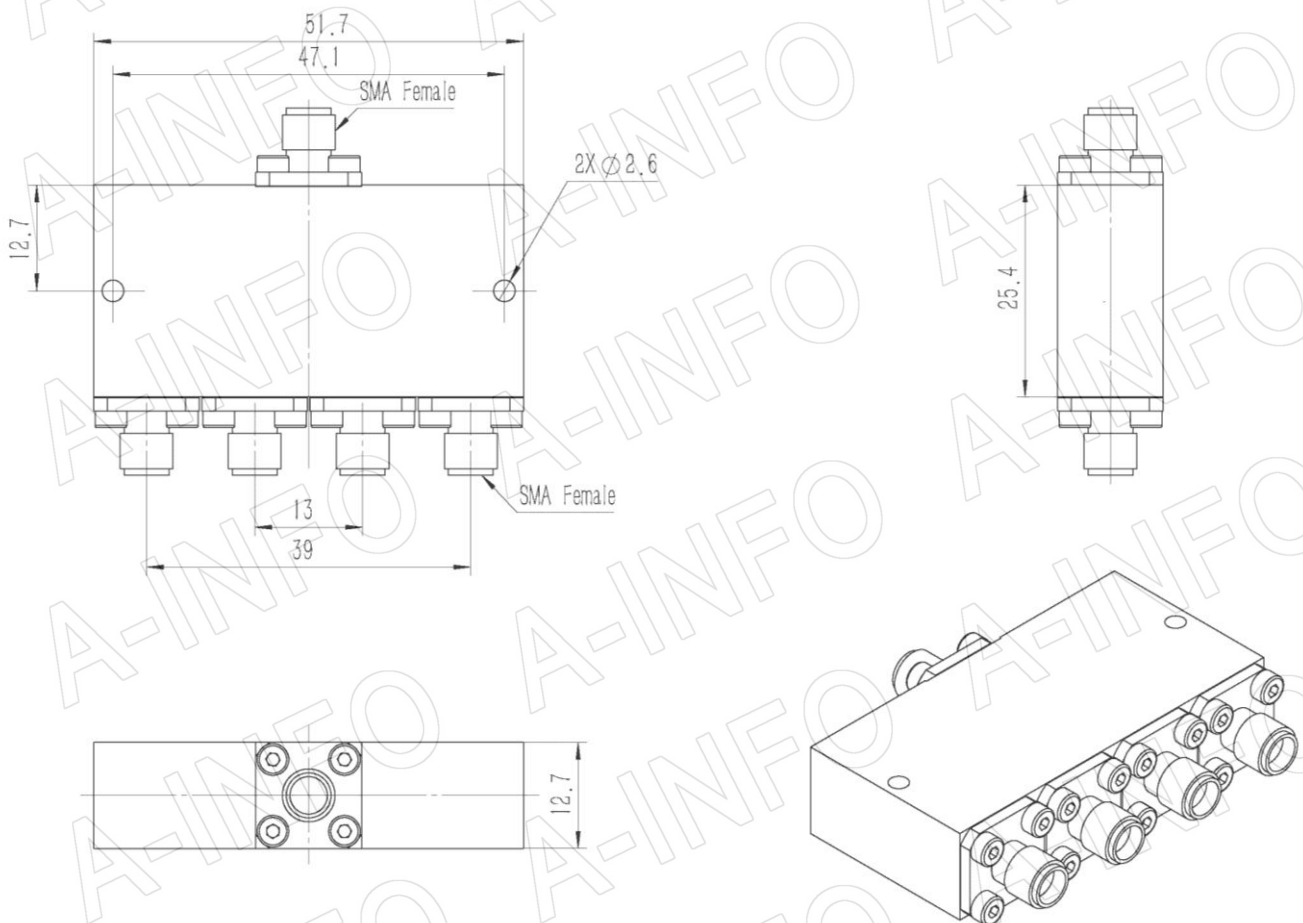
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	8.0 – 12.0
Input VSWR	1.50:1 Max.
Output VSWR	1.50:1 Max.
Insertion Loss(dB)	1.2 Max. (Not including the theoretical loss 6.0dB)
Isolation(dB)	18 Min.
Amplitude Balance(dB)	±0.5 Max.
Phase Balance(°)	±8 Max.
Power Handling(W CW)	20 Max.
Connector	SMA-Female
Operating Temp.(°C)	-55~+85
Material	Al
Size(mm)	25.4 x 51.7 x 12.7
N.W.(Kg)	0.07 Around

Outline Drawing (Size: mm)



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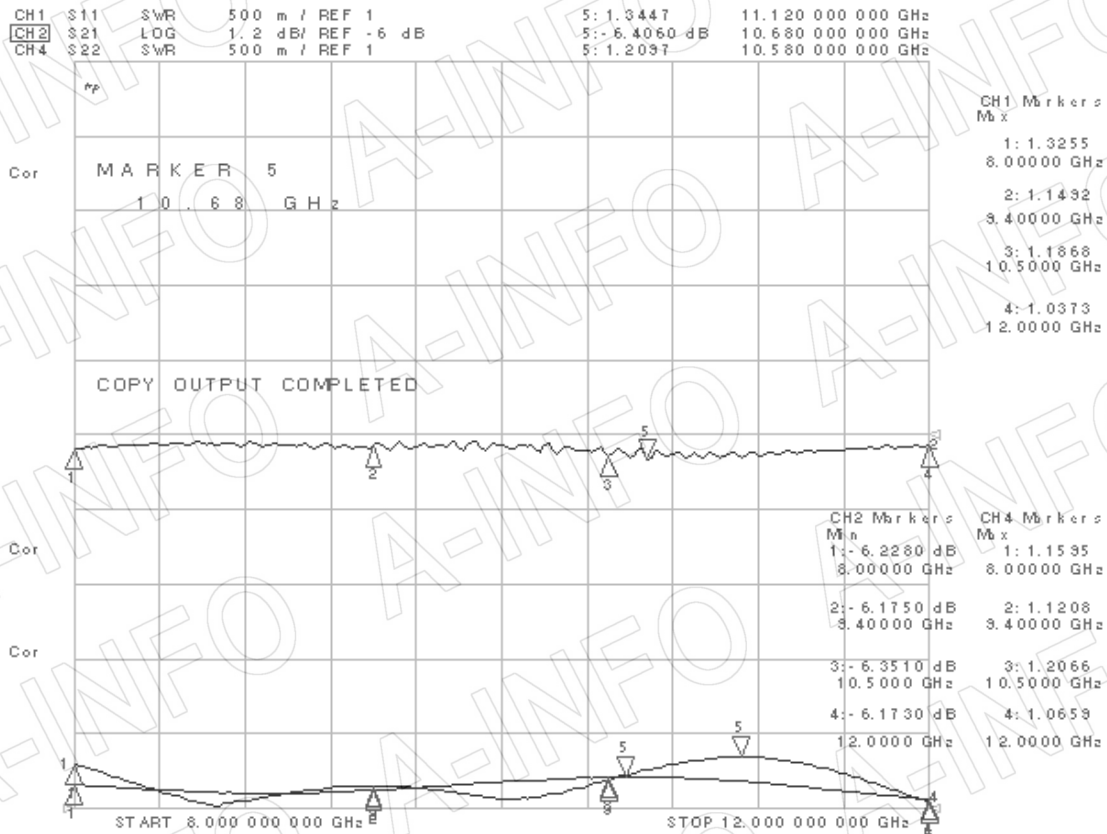
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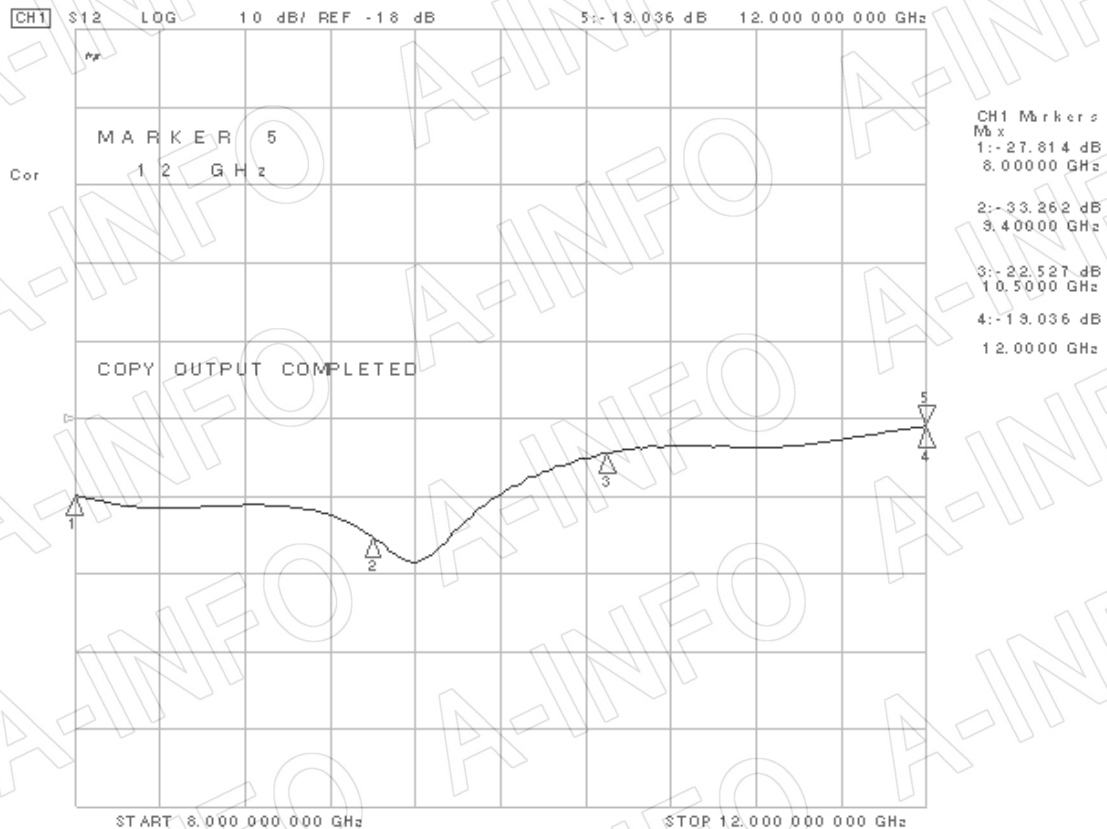
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Test Results

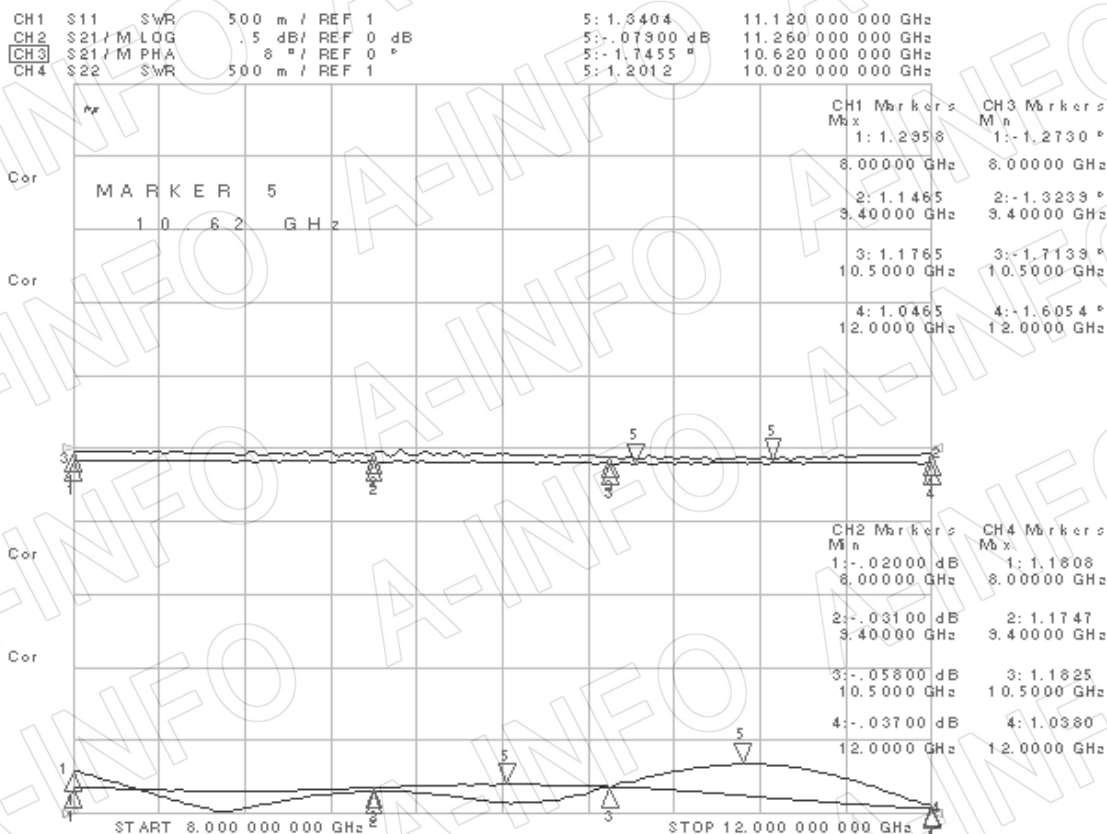
I.L. (Including the theoretical loss 6.0dB) & VSWR



Isolation



Amplitude Balance & VSWR



Phase Balance & VSWR

