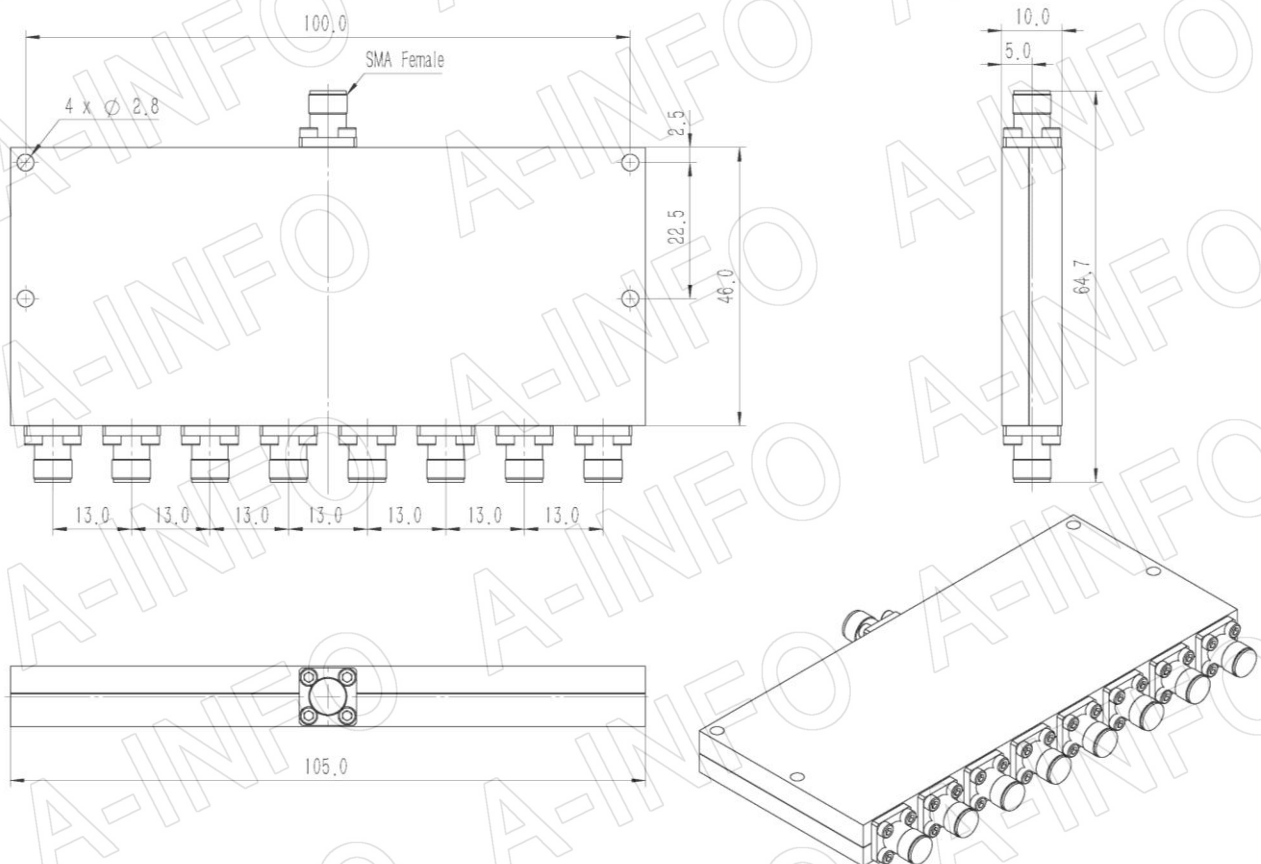


Technical Specification



Frequency Range(GHz)	8.0 – 12.0
Input VSWR	1.5:1 Max.
Output VSWR	1.5:1 Max.
Insertion Loss(dB)	1.5 Max. (Not including the theoretical loss 9.0dB)
Isolation(dB)	18 Min.
Amplitude Balance(dB)	±0.8 Max.
Phase Balance(°)	±10 Max.
Power Handling(W CW)	20 Max.
Peak Power(KW)	3
Connector	SMA-Female
Operating Temp.(°C)	-55~+85
Material	Al
Size(mm)	105 x 64.7 x 10
N.W.(Kg)	0.16 Around

Outline Drawing (Size: mm)



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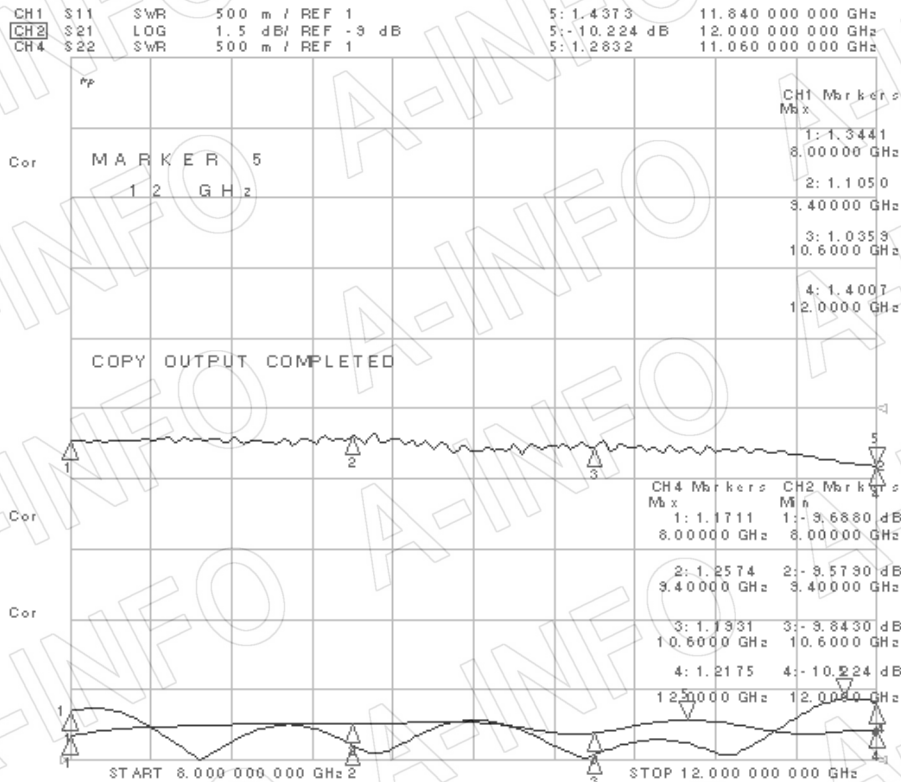
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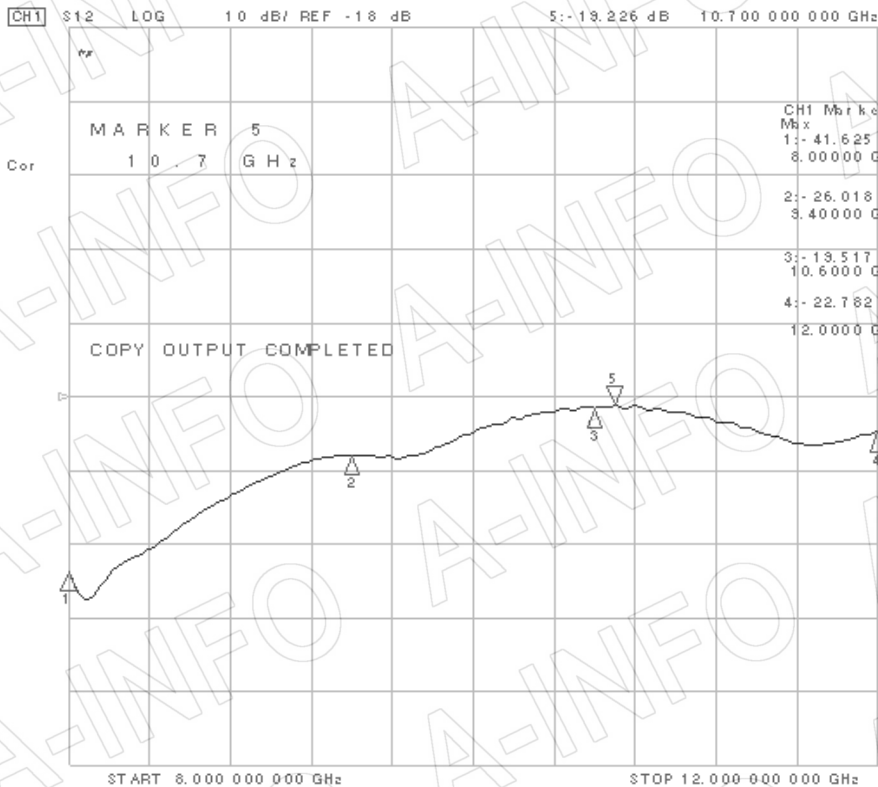
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Test Results

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



Isolation



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Amplitude Balance & Phase Balance & VSWR

