

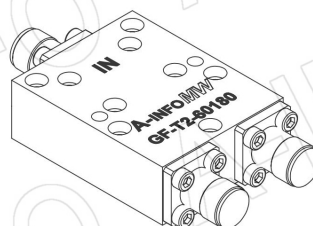
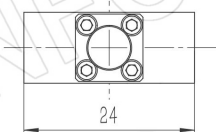
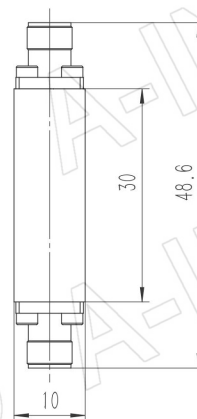
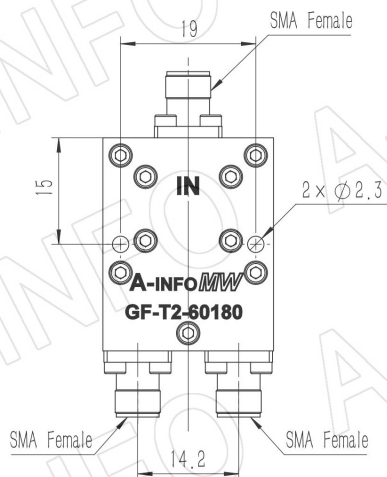
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	6.0 – 18.0
Input VSWR	1.40:1 Max.
Output VSWR	1.40:1 Max.
Insertion Loss(dB)	0.8 Max. (Not including the theoretical loss 3.0dB)
Isolation(dB)	20 Min.
Amplitude Balance(dB)	±0.2 Max.
Phase Balance(°)	±3 Max.
Power Handling(W CW)	20 Max.
Connector	SMA-Female
Operating Temp.(°C)	-55~+85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	48.6 x 24 x 10
Net Weight(Kg)	0.03 Around

Outline Drawing (Size: mm)



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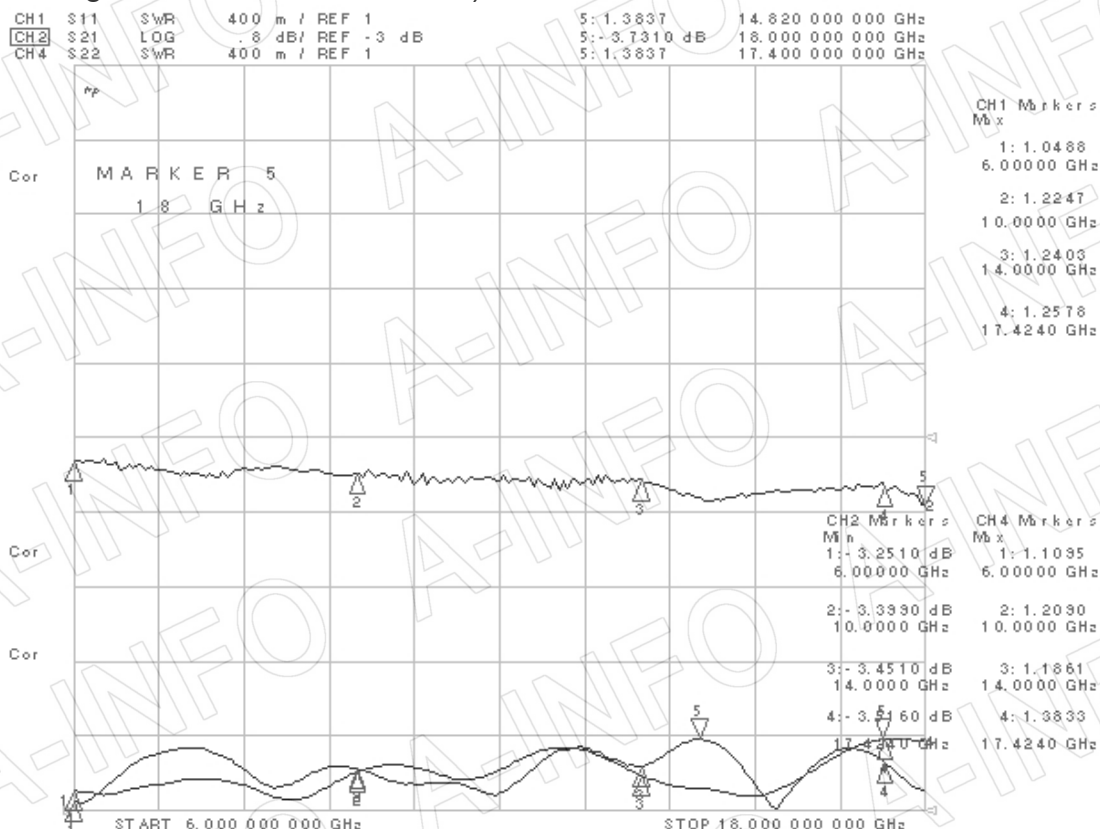
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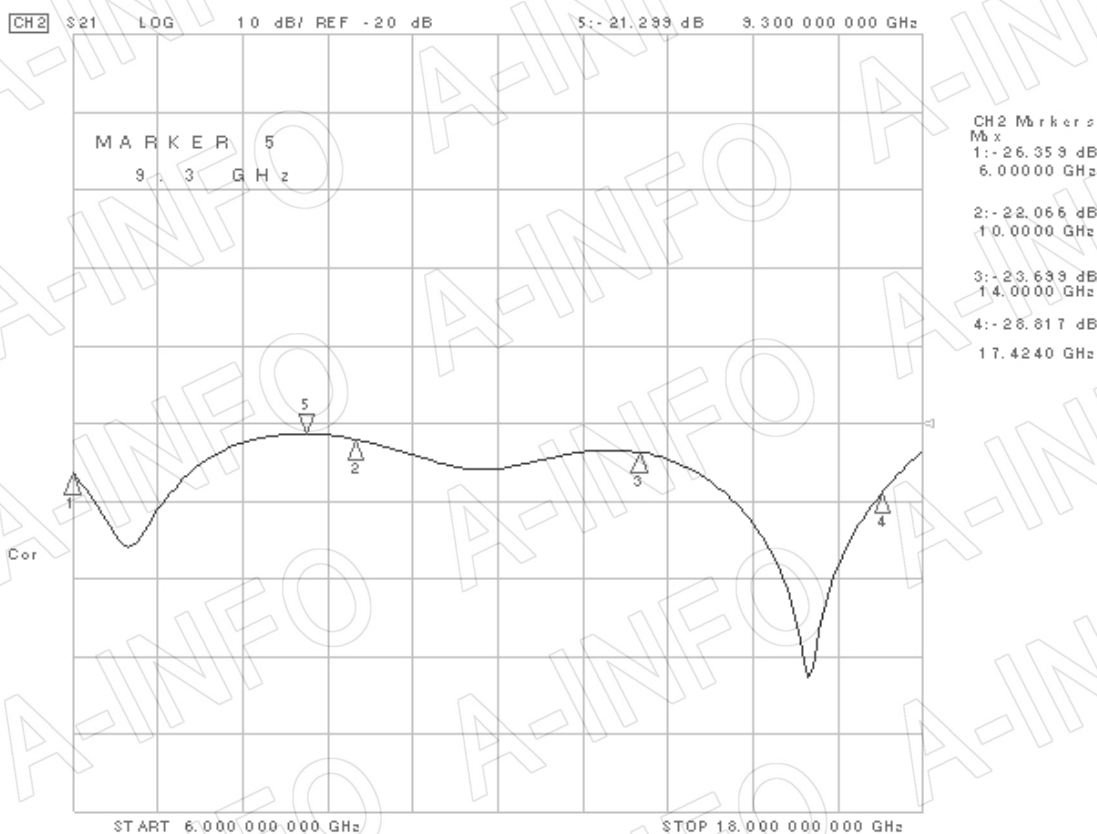
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Test Results

I.L.(Including the theoretical loss 3.0dB) & VSWR



Isolation



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Amplitude Balance & Phase Balance & VSWR

