

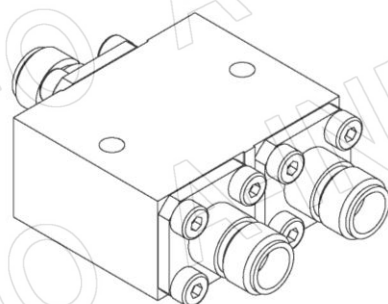
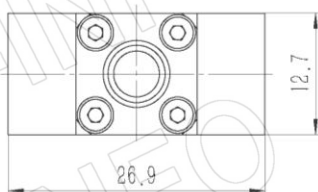
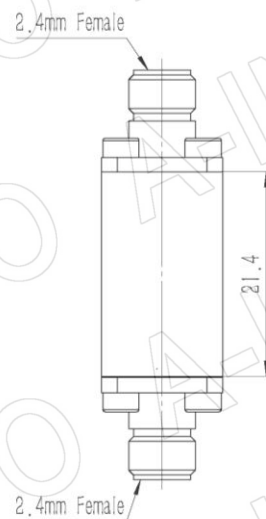
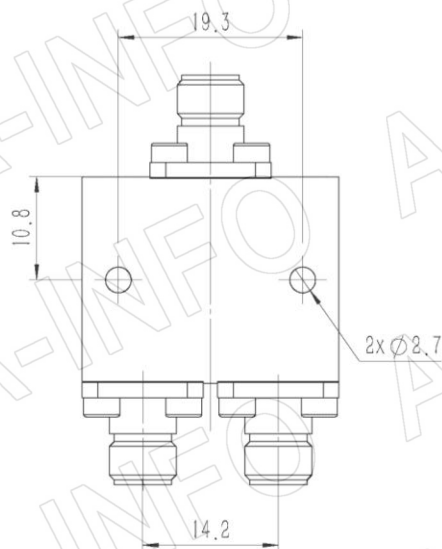
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	18.0 – 50.0
Input VSWR	1.70:1 Max.
Output VSWR	1.70:1 Max.
Insertion Loss(dB)	1.8 Max. (Not including the theoretical loss 3.0dB)
Isolation(dB)	15 Min.
Amplitude Balance(dB)	±0.6 Max.
Phase Balance(°)	±5 Max.
Power Handling(W CW)	15 Max.
Reverse Power Handling(W CW)	0.25 Max.
Connector	2.4mm-Female
Operating Temp.(°C)	-55~+85
Material	Al
Size(mm)	21.4 x 26.9 x 12.7
N.W.(Kg)	0.04 Around

Outline Drawing (Size: mm)



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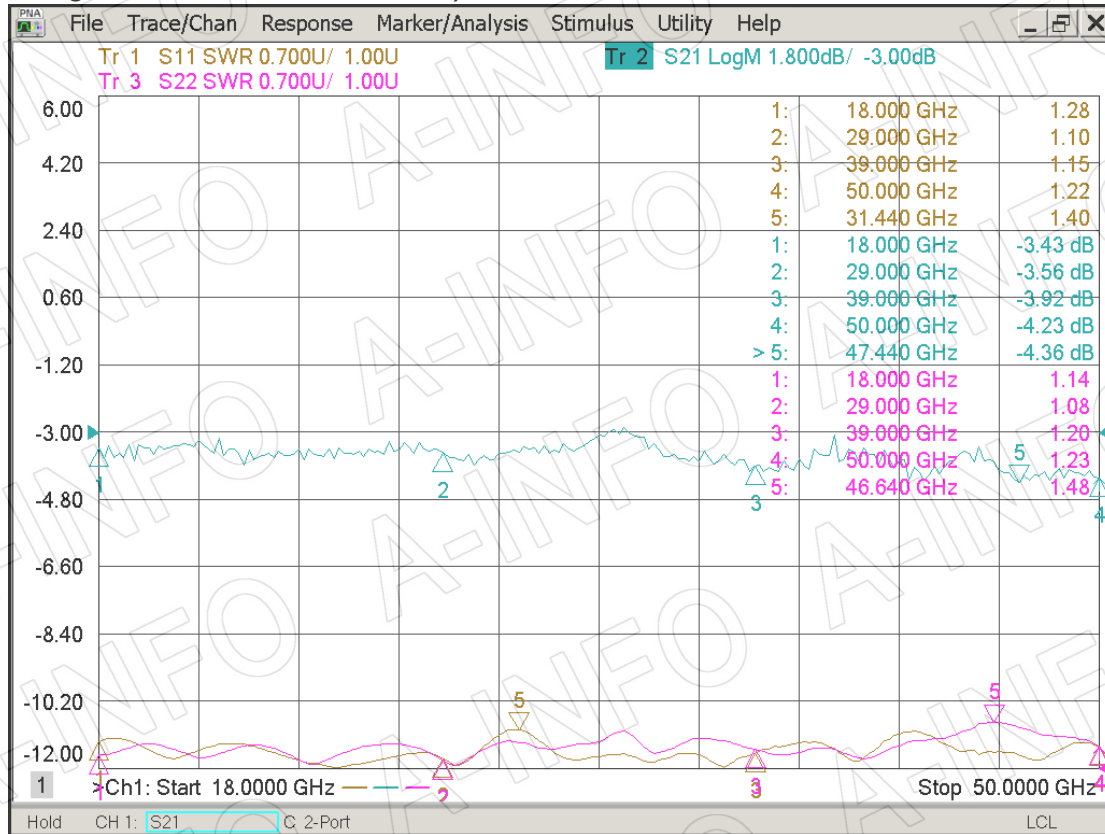
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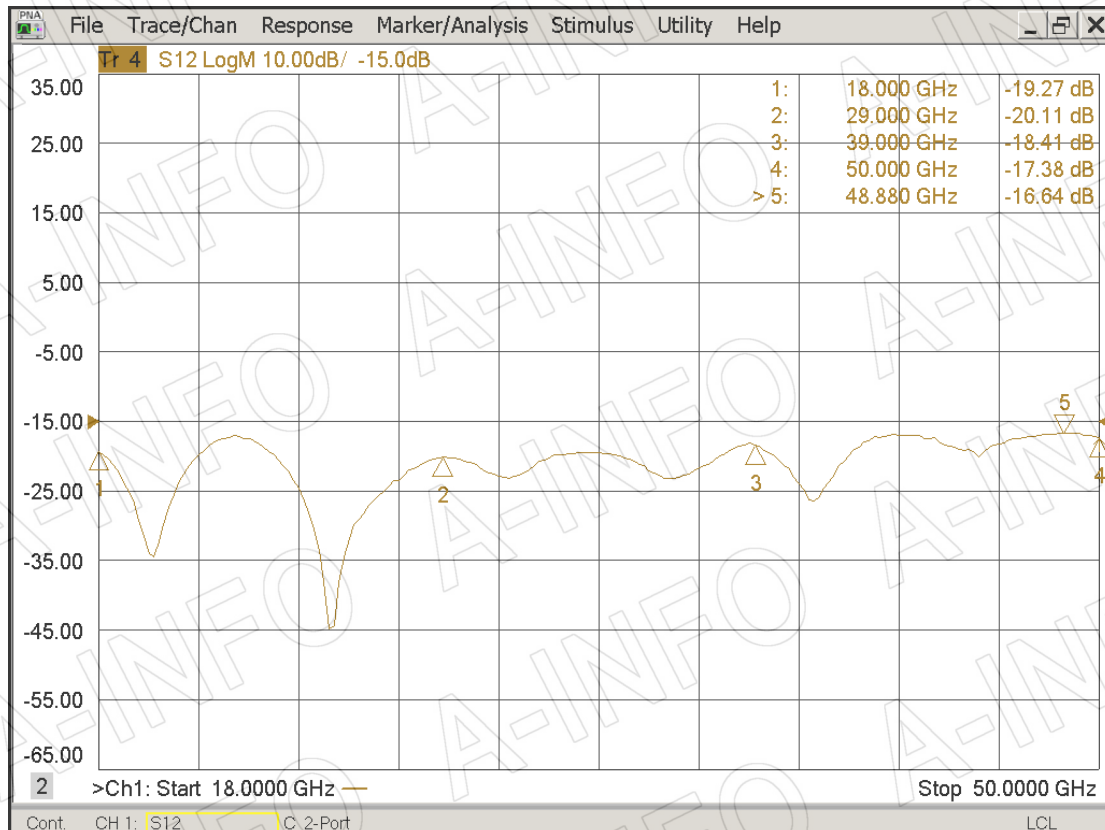
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Test Results

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



Isolation



Amplitude Balance & Phase Balance & VSWR

