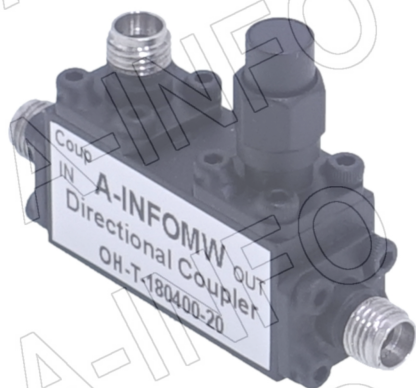


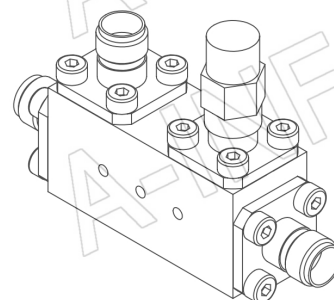
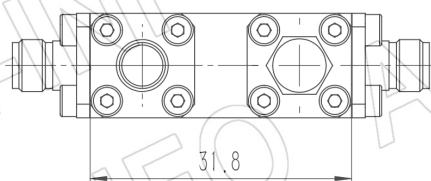
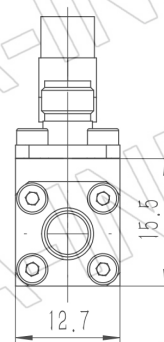
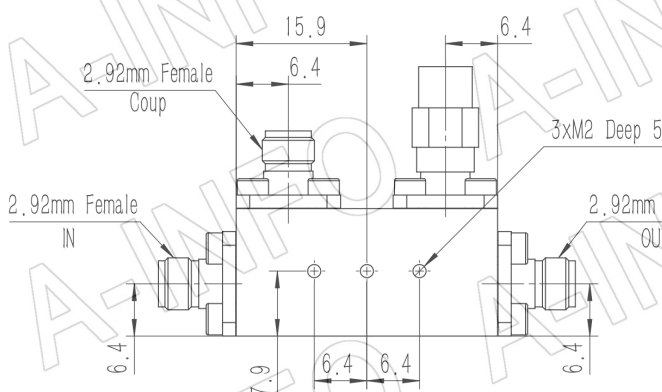
For reference only. See data sheet for the detailed specifications.

Technical Specification



Freq. Range(GHz)	18.0 – 40.0
Coupling(dB)	20
Coupling Accuracy(dB)	±0.5 Max.
Directivity(dB)	12 Min.
Insertion Loss(dB)	1.3 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.70:1 Max.
Coupled VSWR	1.70:1 Max.
Average Power(W CW)	20 Max.
Peak Power(KW)	3
Connectors	2.92mm-Female
Operating Temp.(°C)	-55 ~ +85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	31.8 x 12.7 x 15.5
Net Weight(Kg)	0.04 Around

Outline Drawing (Size: mm)



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USA: Tel: (+1) 949-639-9688,

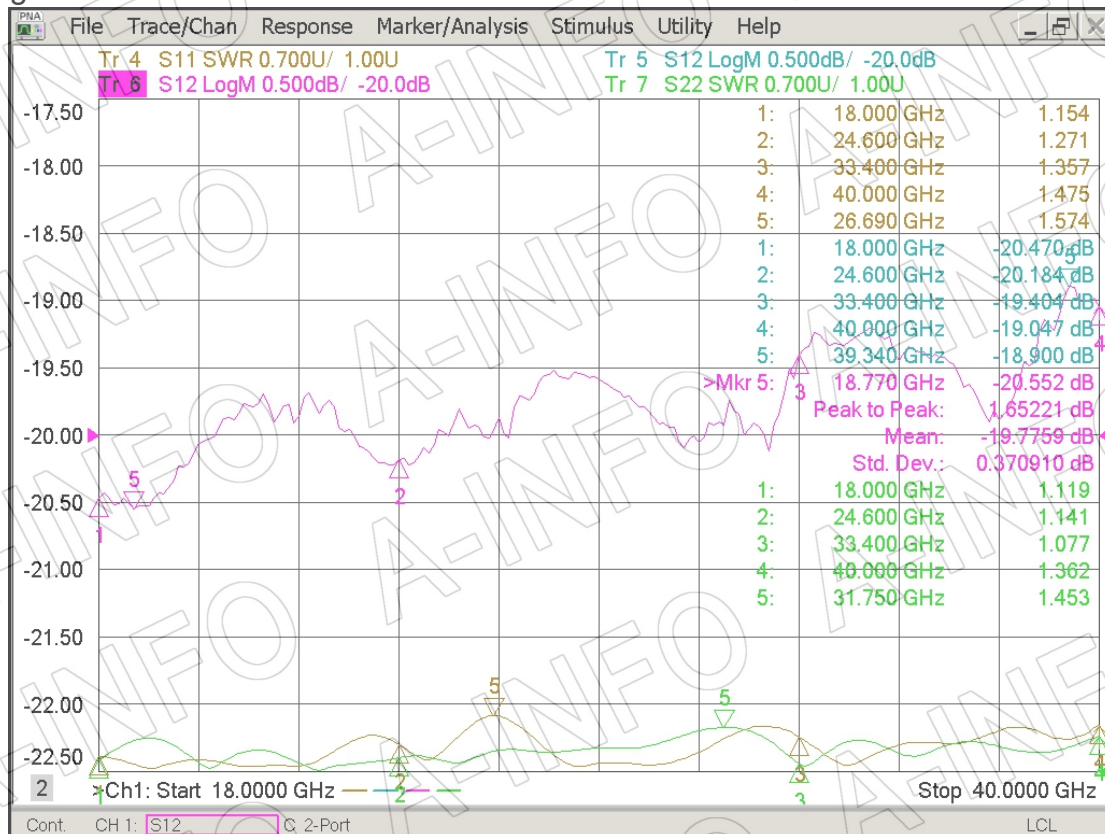
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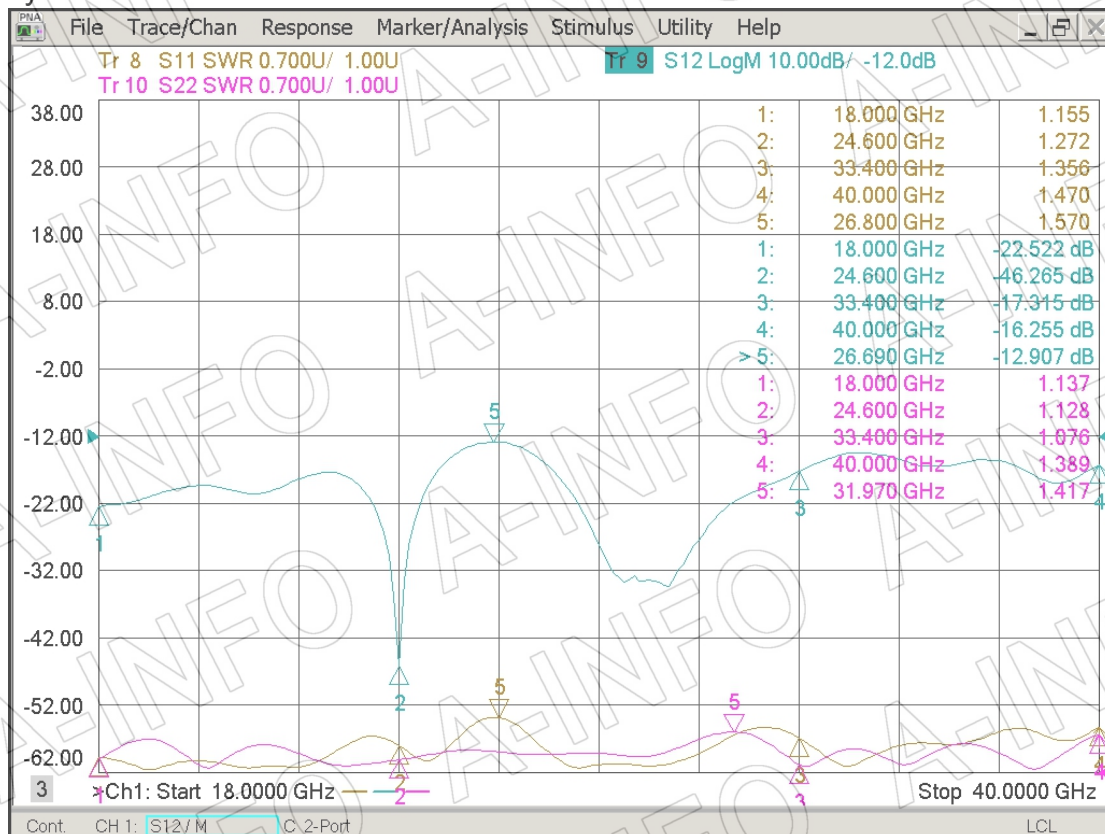
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

Coupling



Directivity



Insertion Loss (Including the theoretical loss 0.04dB) & VSWR

