

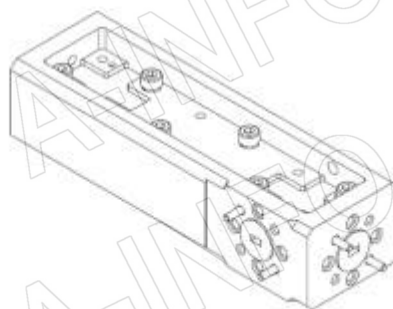
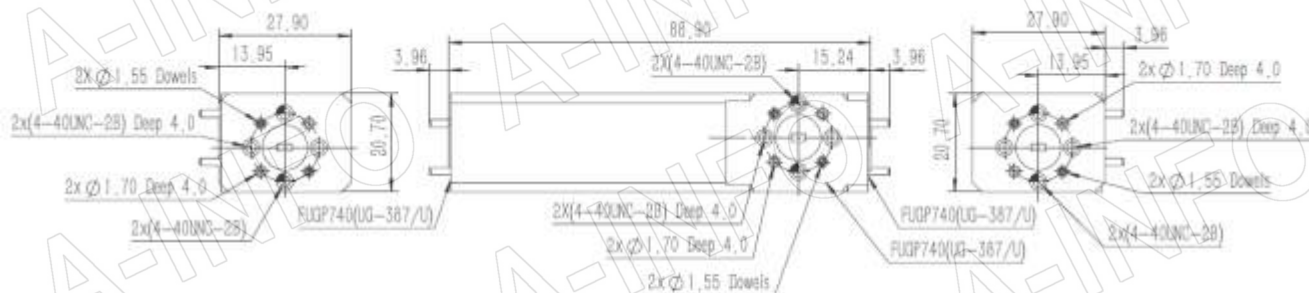
For reference only. See data sheet for the detailed specifications.

Technical Specification

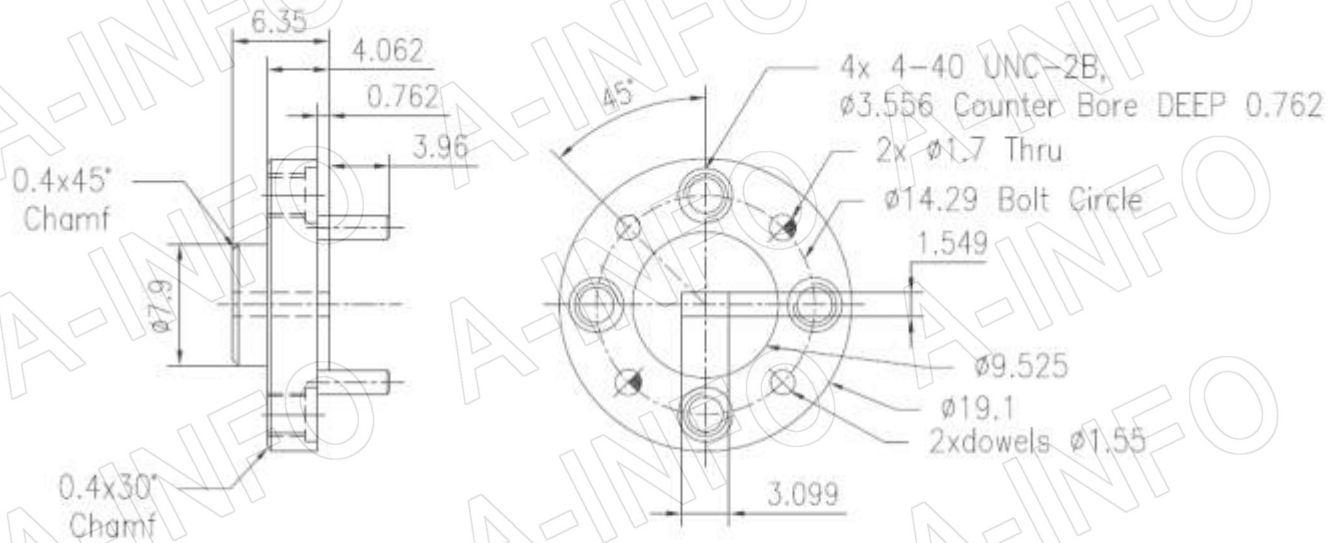


EIA WR	WR12
Frequency Range(GHz)	60.0 – 90.0
Coupling(dB)	30
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	20 Min.
Insertion Loss(dB)	0.8 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.20:1 Max.
Flange	FUGP740(UG-387/U)
Material	Cu
Size(mm)	88.9 x 27.9 x 20.7
Net Weight(Kg)	0.26 Around

Outline Drawing (Size: mm)



Flange Drawing (Size: mm)



FUGP740

(equivalent to UG-387/U)

AINFO Inc.

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China(Chengdu): Tel: (+86) 28-8519-2786,
USA: Tel: (+1) 949-639-9688,

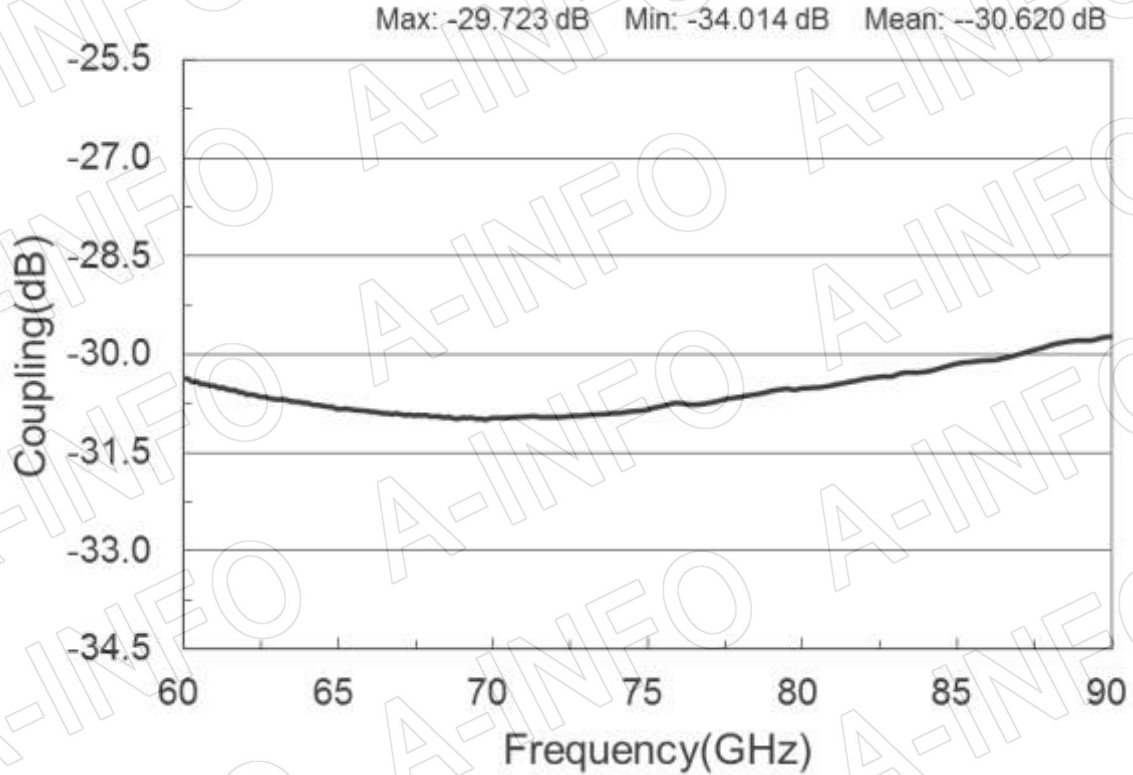
Page 2 of 5

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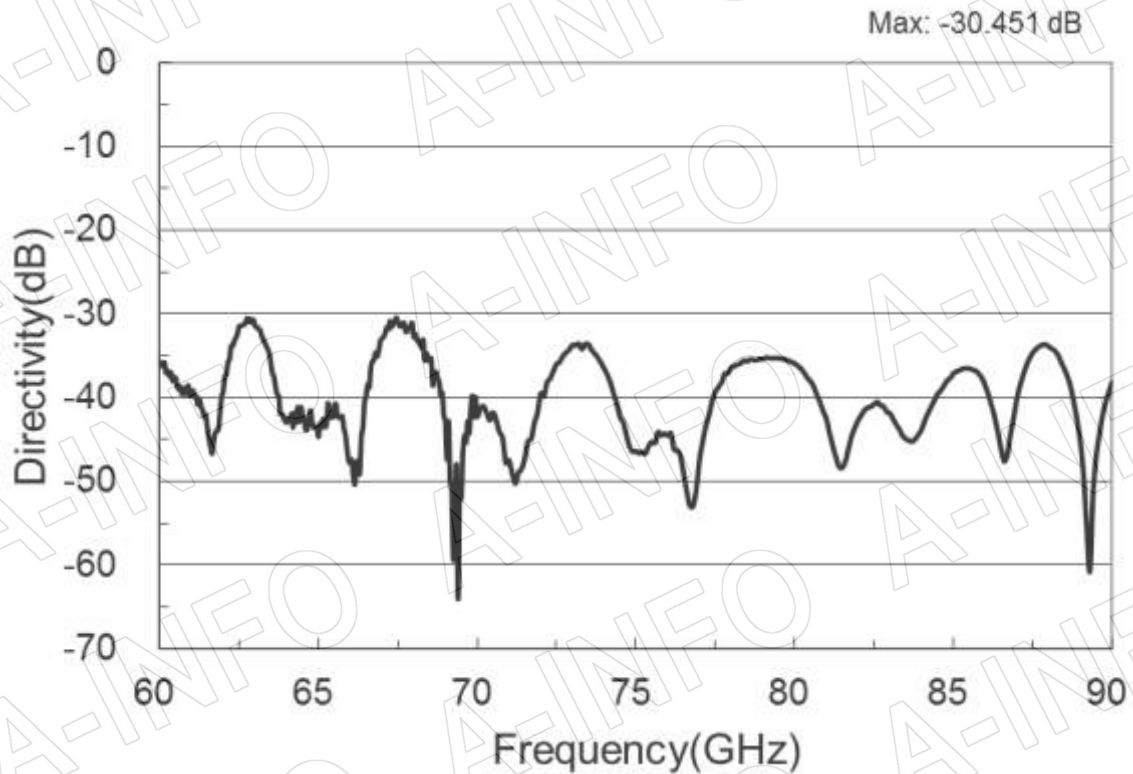
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

Coupling



Directivity



AINFO Inc.

China(Beijing):
China(Chengdu):
USA :

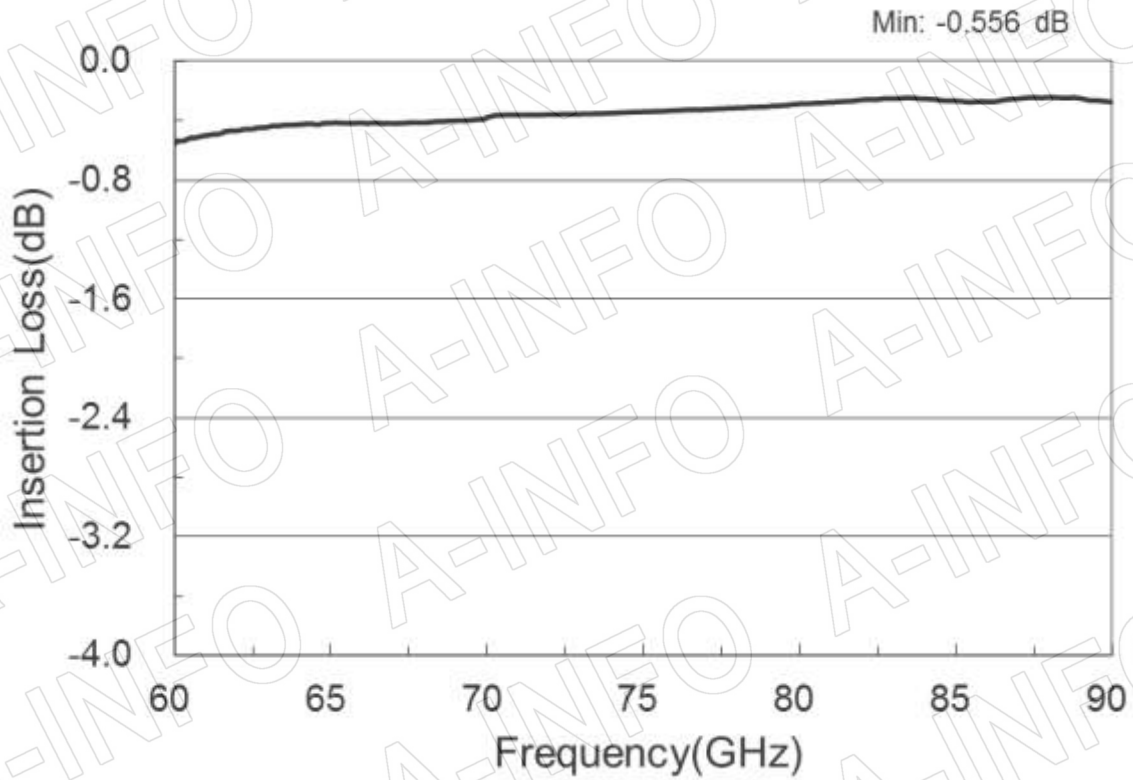
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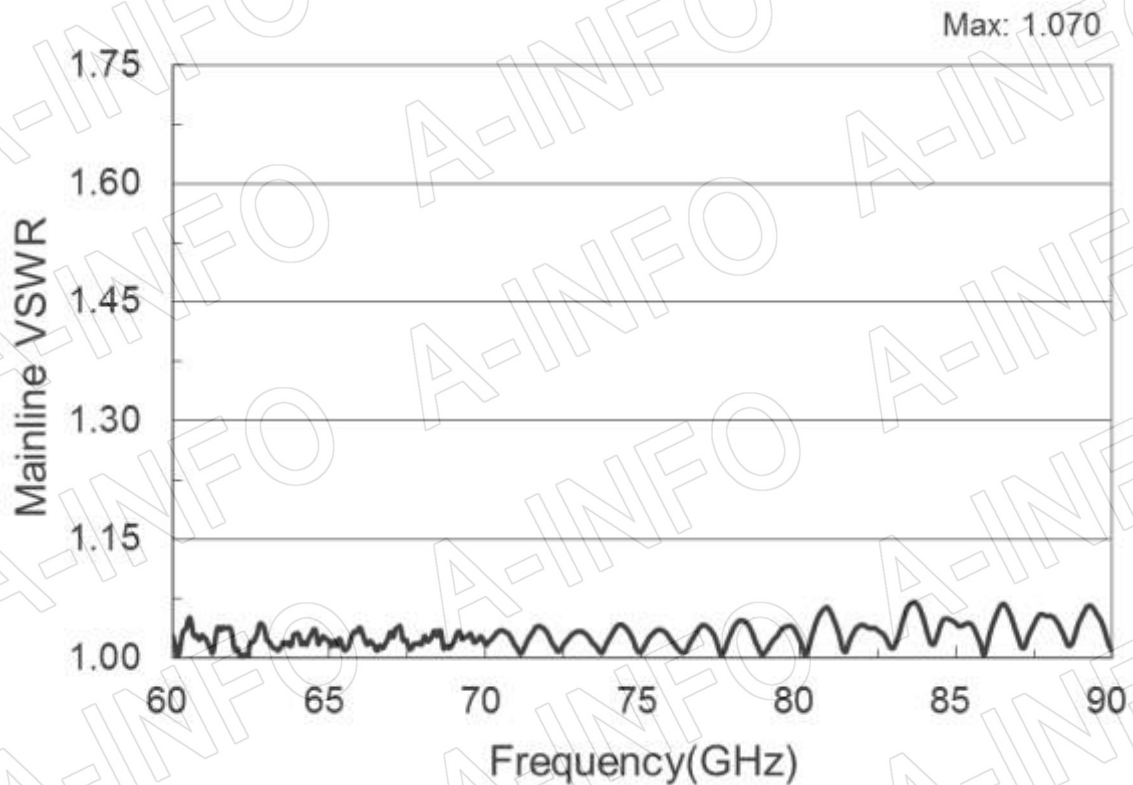
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I.L. (Including the theoretical loss 4.35×10^{-3} dB)



Mainline VSWR



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Secondline VSWR

