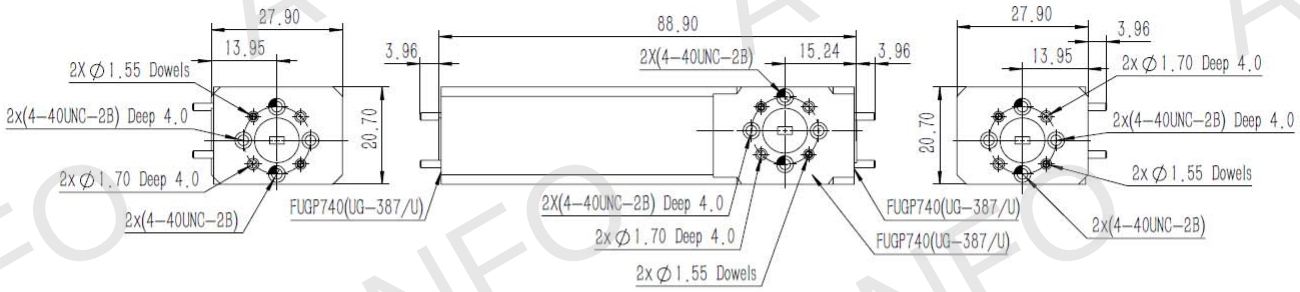
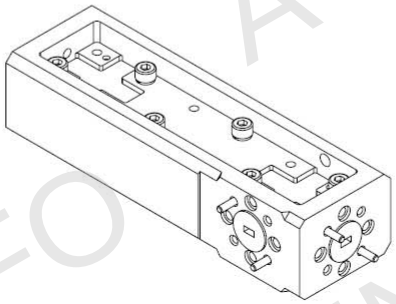
Technical Specification

EIA WR	WR12
Frequency Range(GHz)	60.0 - 90.0
Coupling(dB)	20
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	20 Min.
Insertion Loss(dB)	0.7 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.20:1 Max.
Secondline VSWR	1.50:1 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)





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USA : Tel: (+1) 949-639-9688, (+1) 949-639-9608 Fax: (+1) 949-639-9670
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

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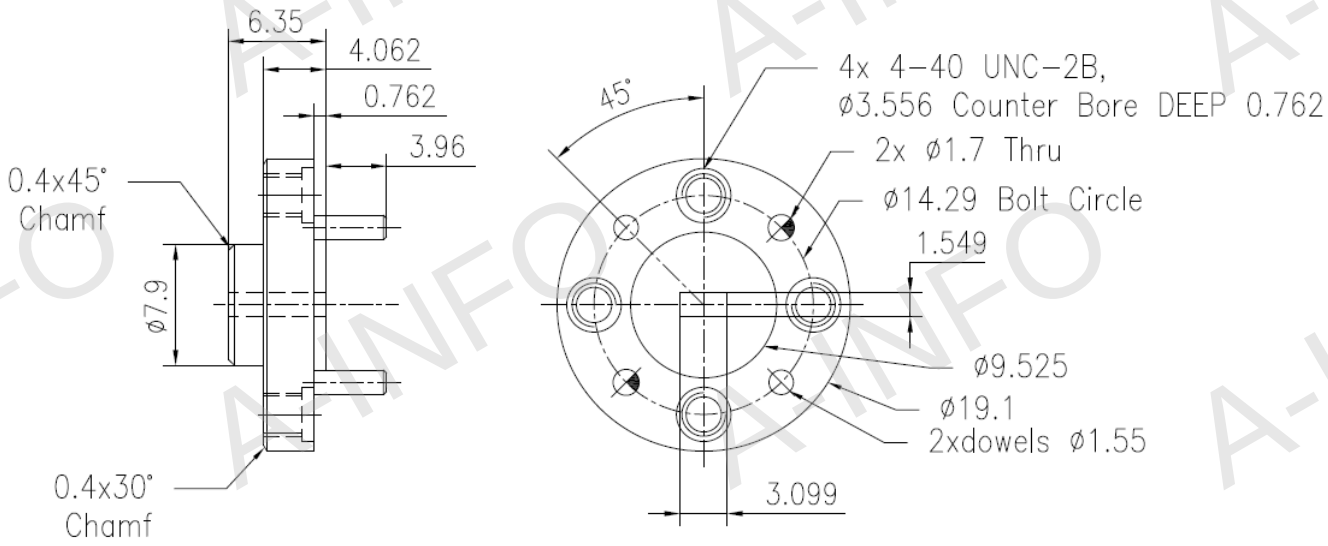
Flange Drawing (Size: mm)



FUGP740
(equivalent to UG-387/U)

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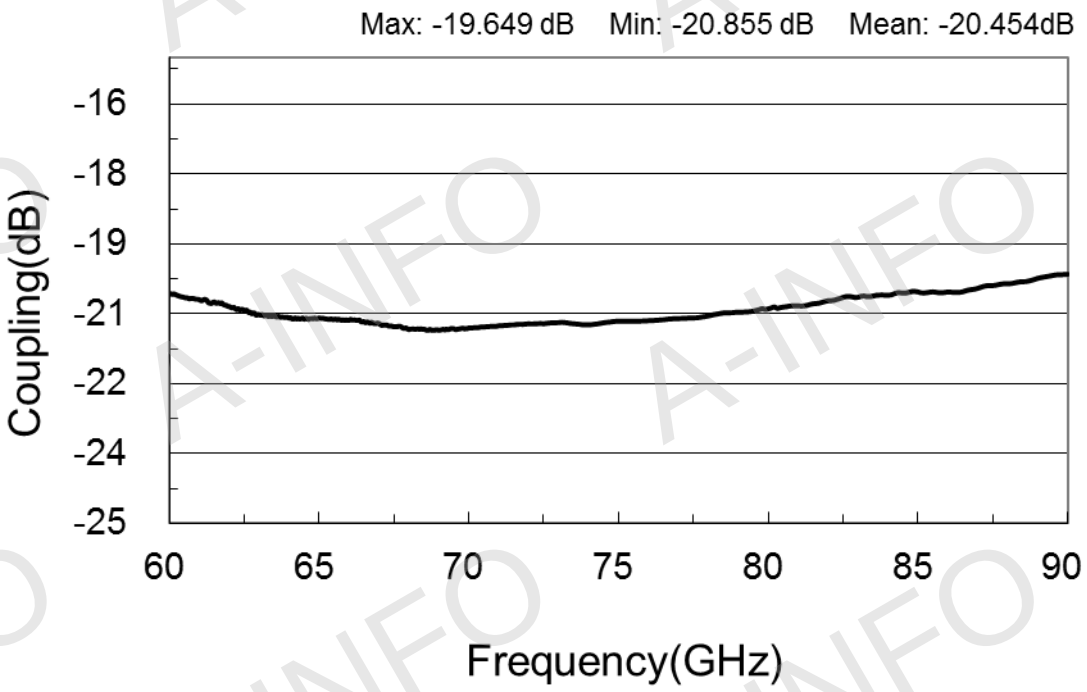
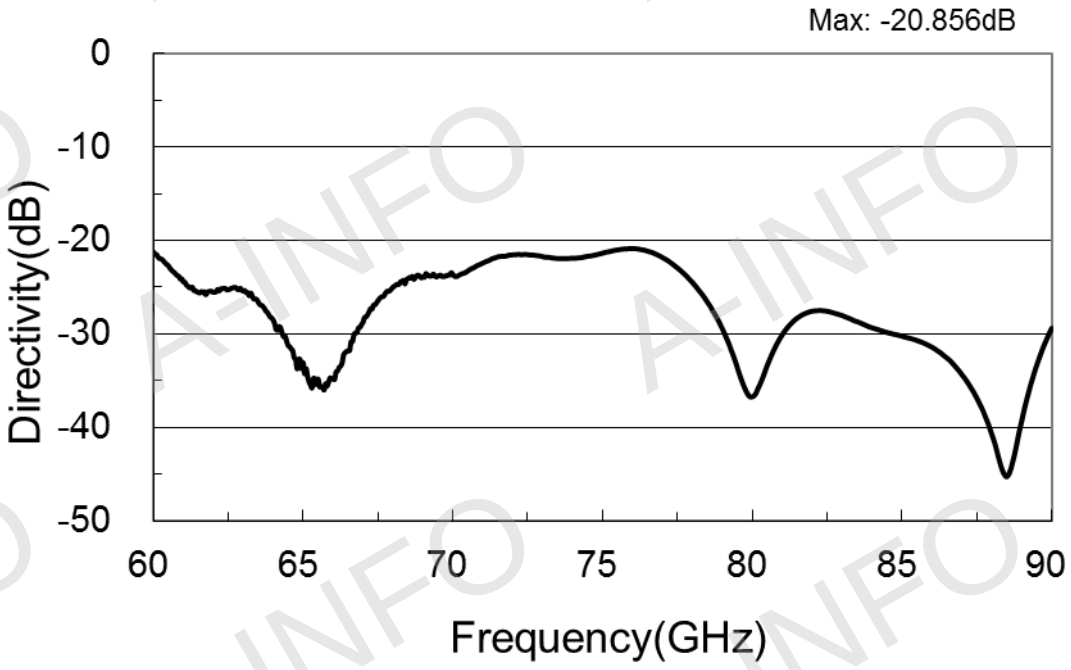
Test Results

Coupling



Directivity



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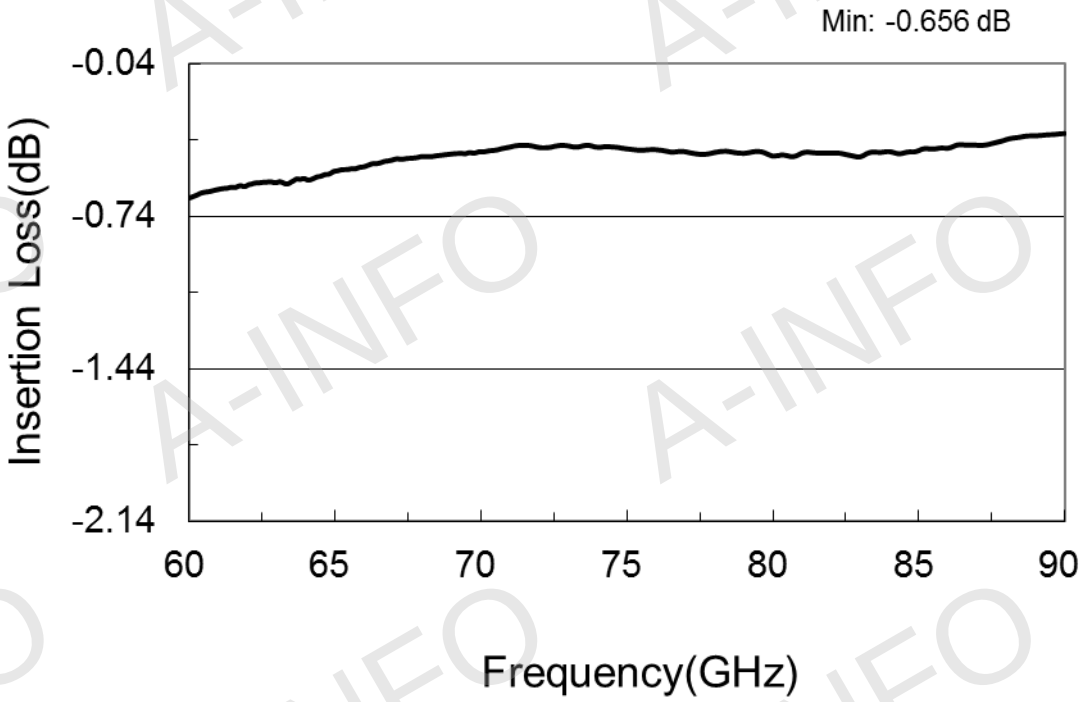
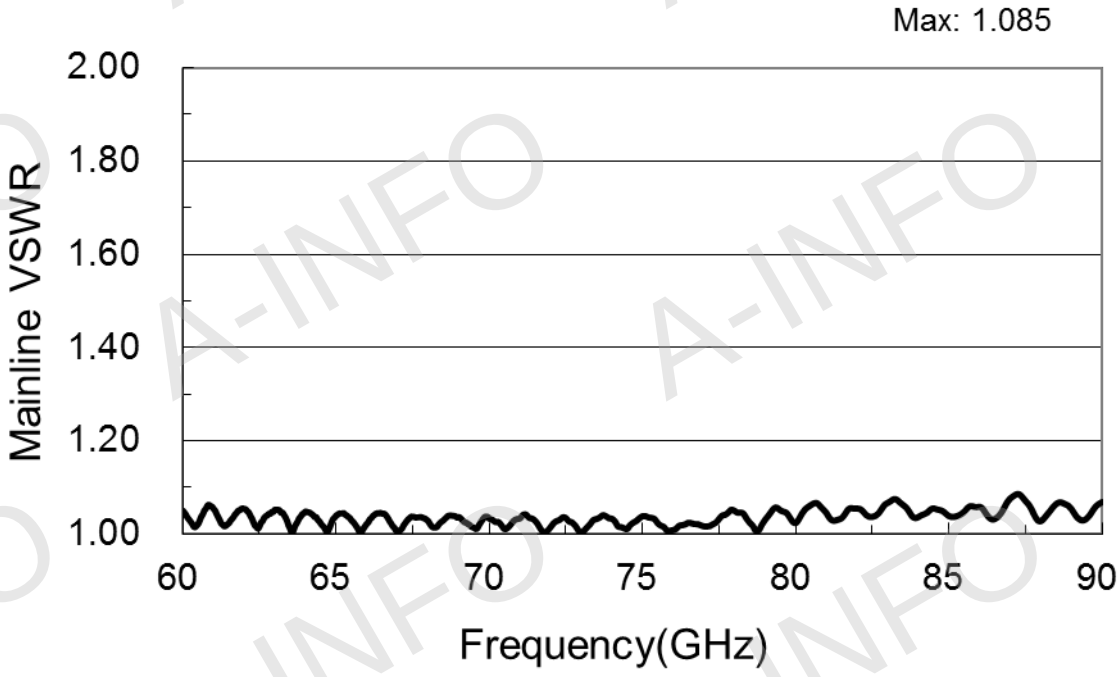
I.L. (Including the theoretical loss 0.04dB)



Mainline VSWR



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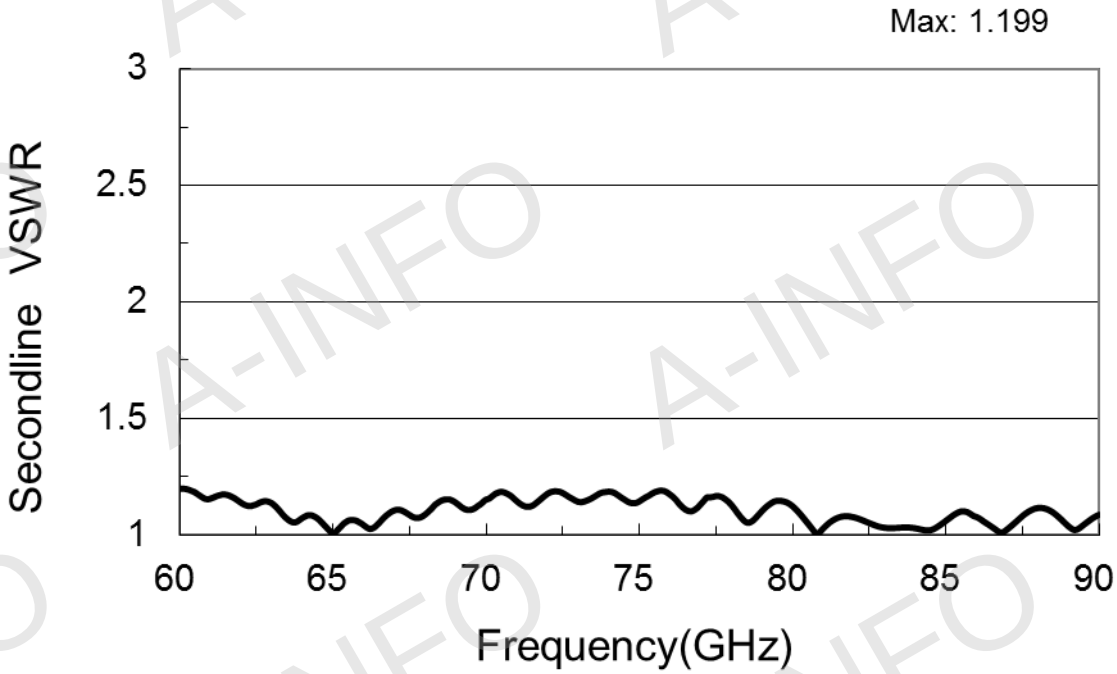
Secondline VSWR



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