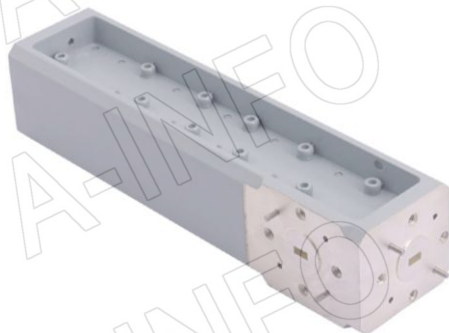


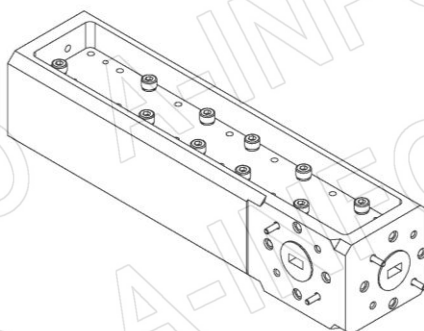
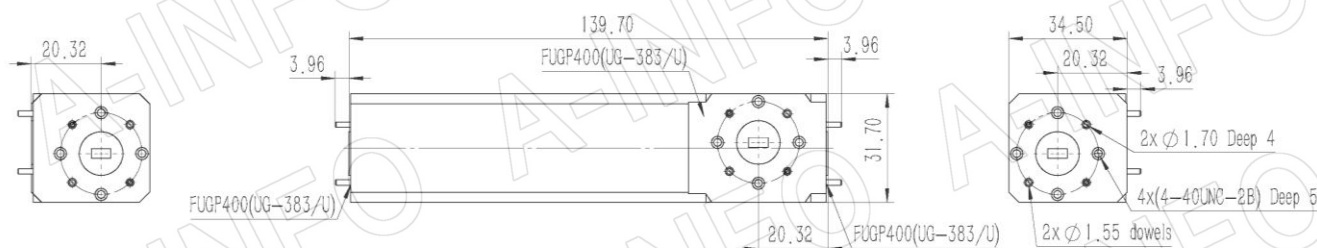
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR22
Frequency Range(GHz)	33.0 – 50.0
Coupling(dB)	20
Coupling Accuracy(dB)	±1.3 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.20:1 Max.
Flange	FUGP400(UG-383/U)
Material	Cu
Size(mm)	139.7 x 34.5 x 31.7
Net Weight(Kg)	0.70 Around

Outline Drawing (Size: mm)



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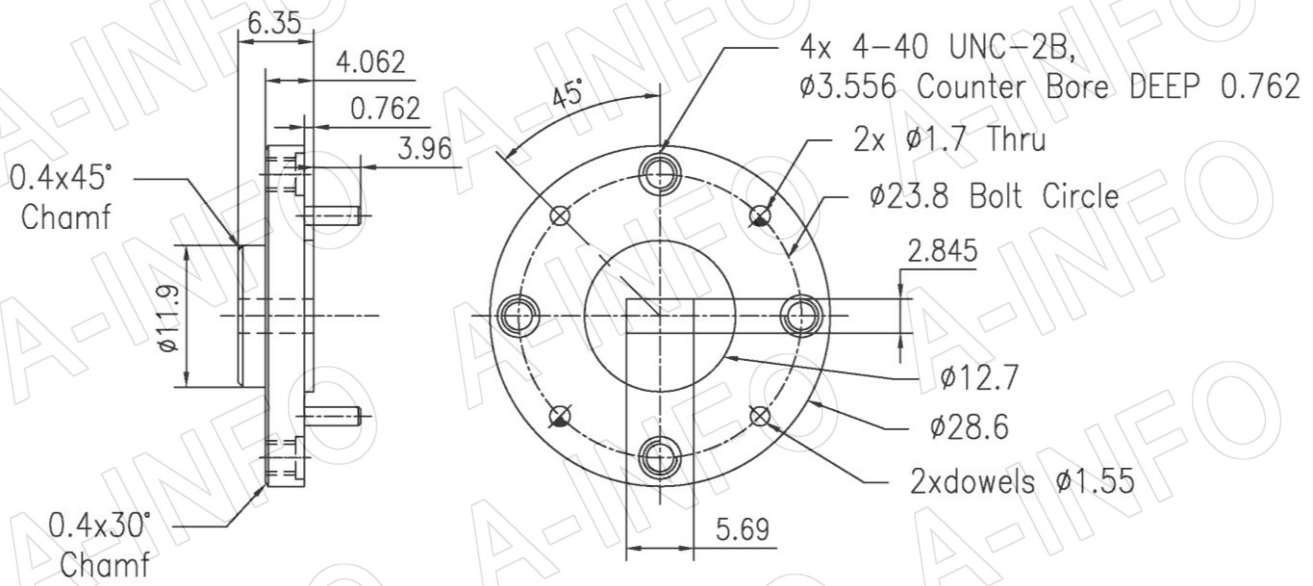
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Page 1 of 5

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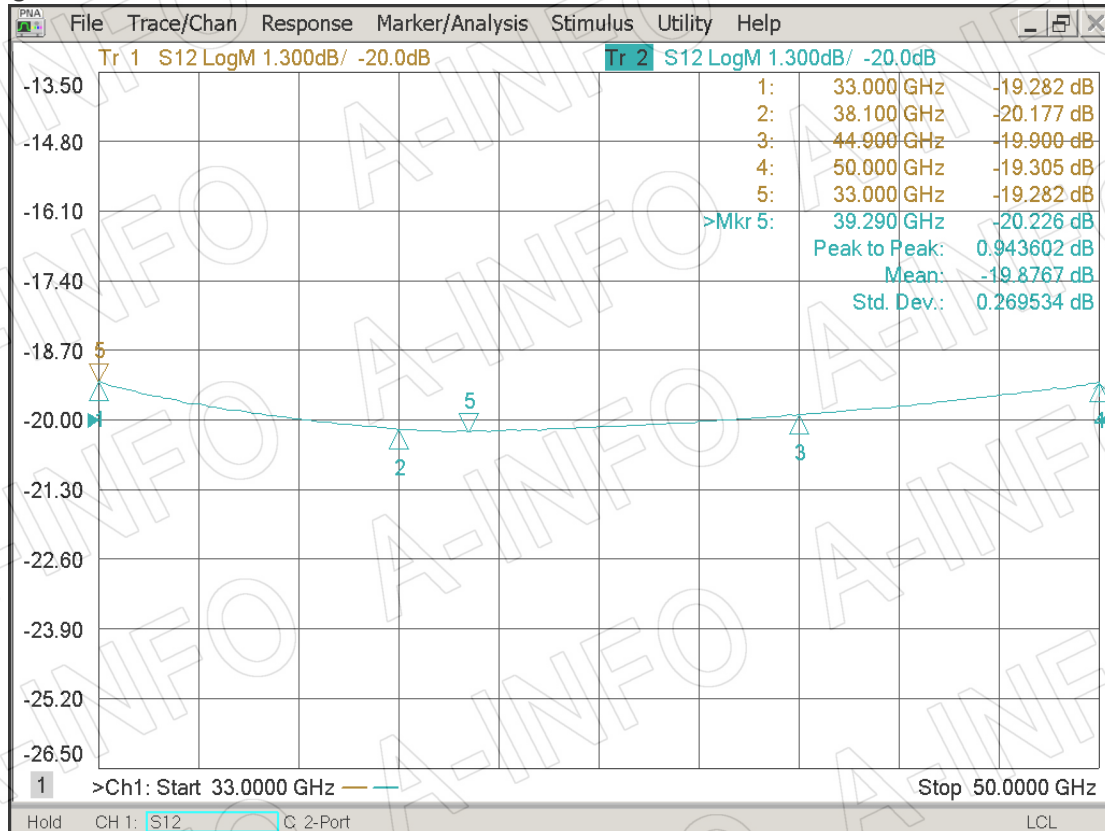
Flange Drawing (Size: mm)



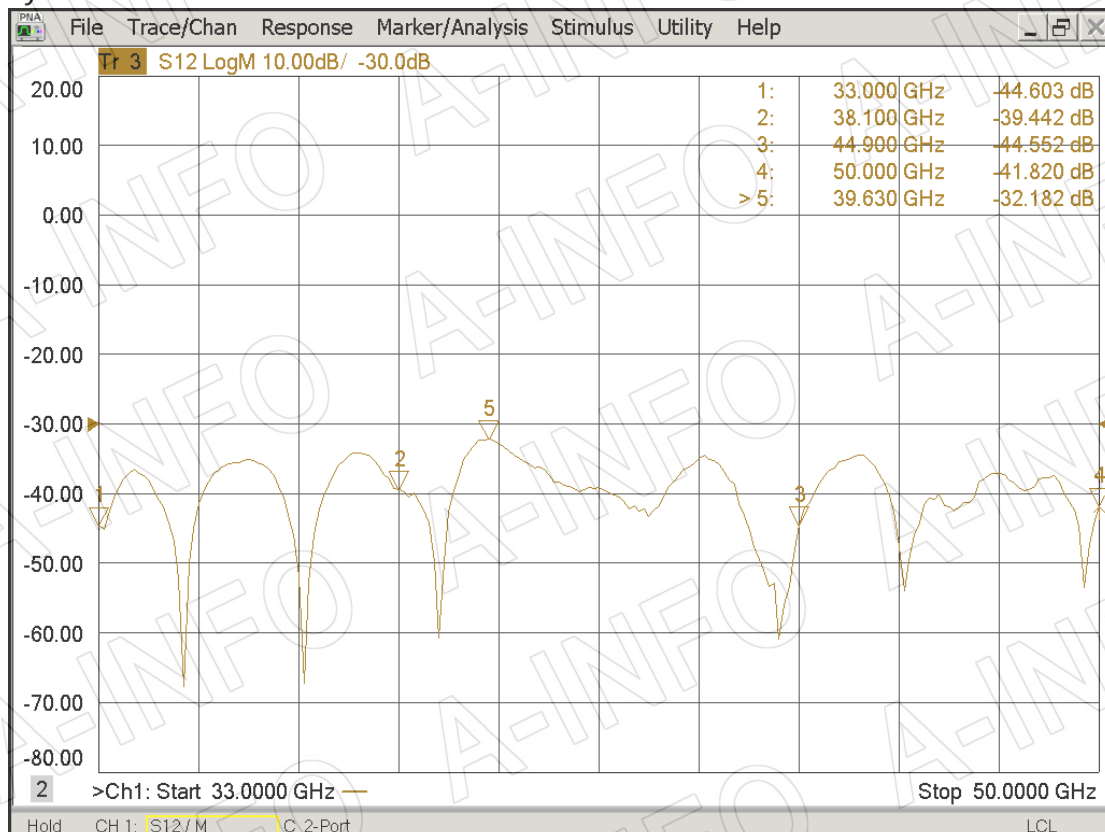
FUGP400
(equivalent to UG-383/U)

Test Results

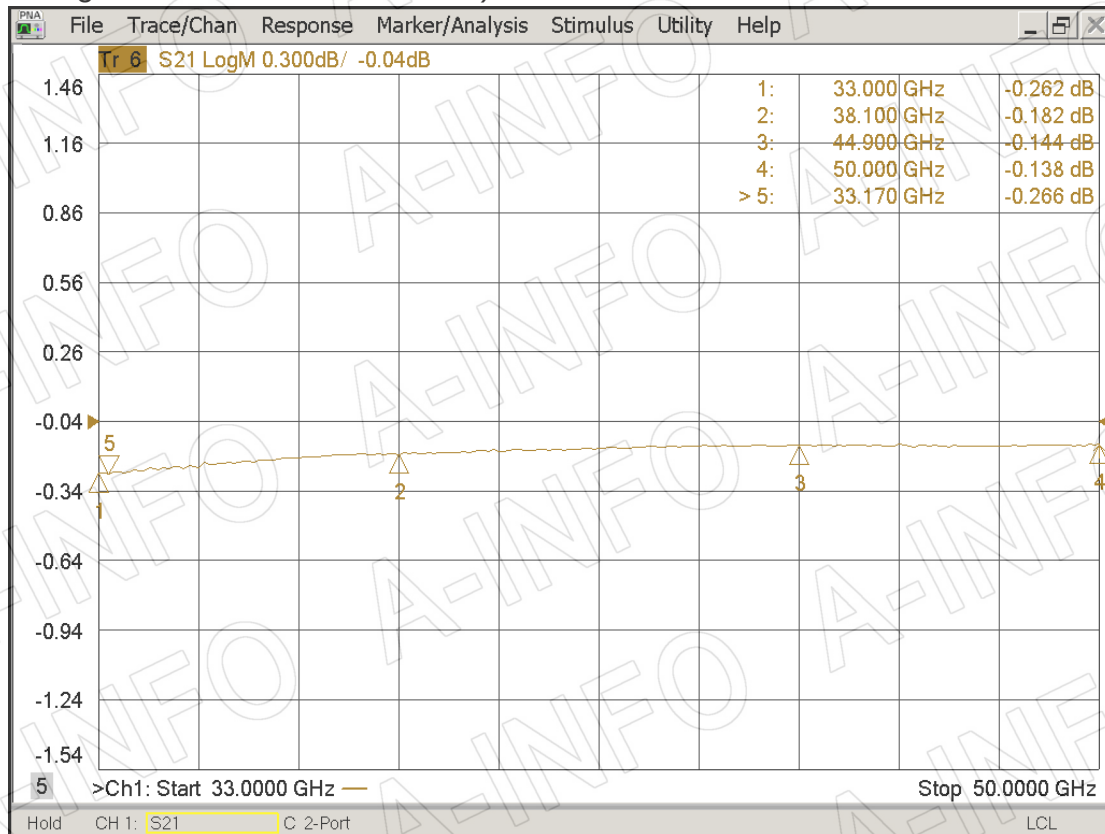
Coupling



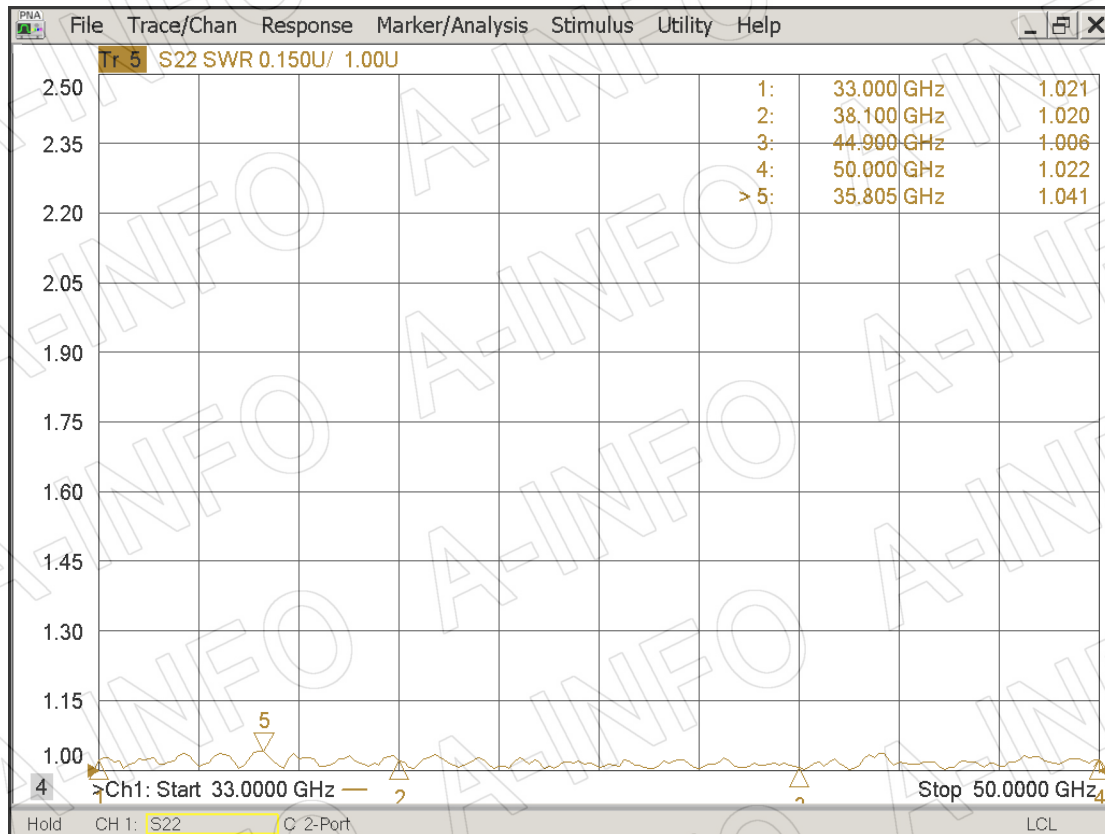
Directivity



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



Mainline VSWR



Secondline VSWR

