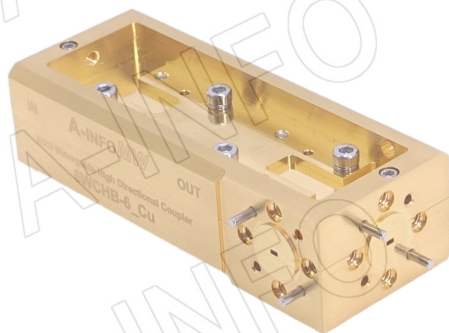


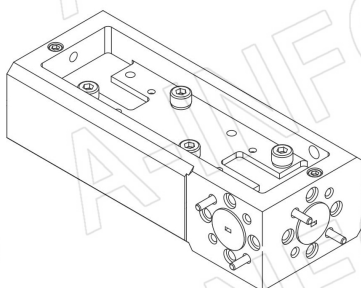
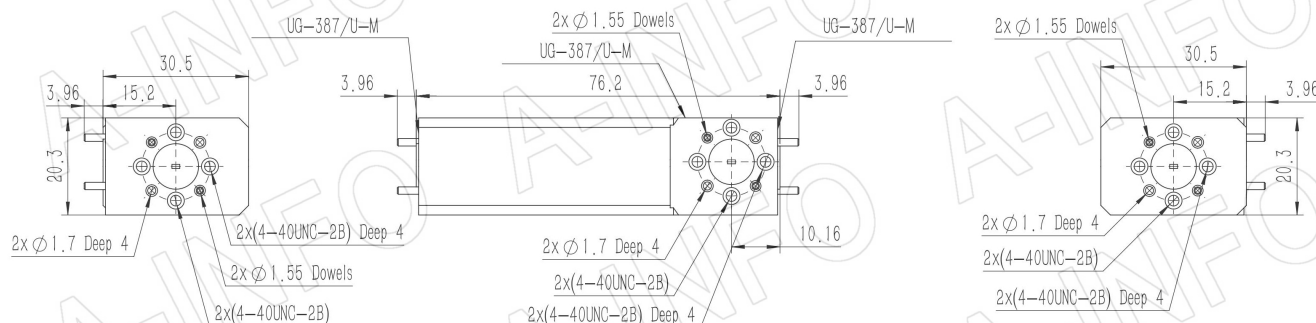
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR6
Frequency Range(GHz)	110.0 - 170.0
Coupling(dB)	6
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	20 Min.
Insertion Loss(dB)	1.5 Max. (Not including the theoretical loss 1.26dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.20:1 Max.
Flange	UG-387/U-M
Material	Cu
Finish	Gold Plated
Size(mm)	76.2 x 30.5 x 20.3
Net Weight(Kg)	0.25 Around

Outline Drawing (Size: mm)



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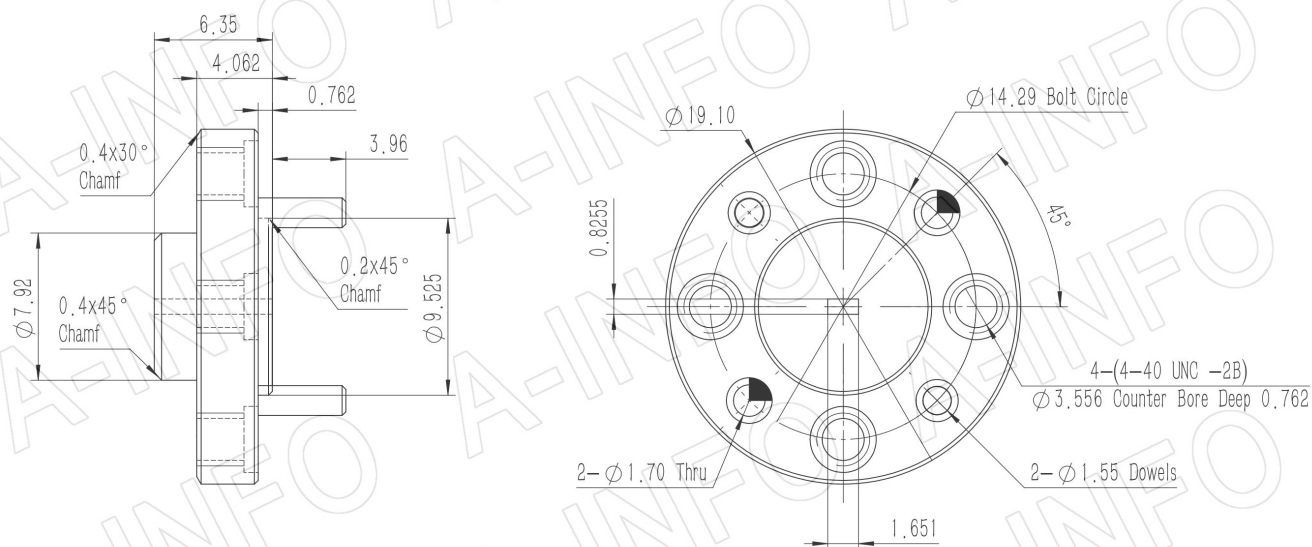
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA: Tel: (+1) 949-639-9688,

Page 1 of 5

(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

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

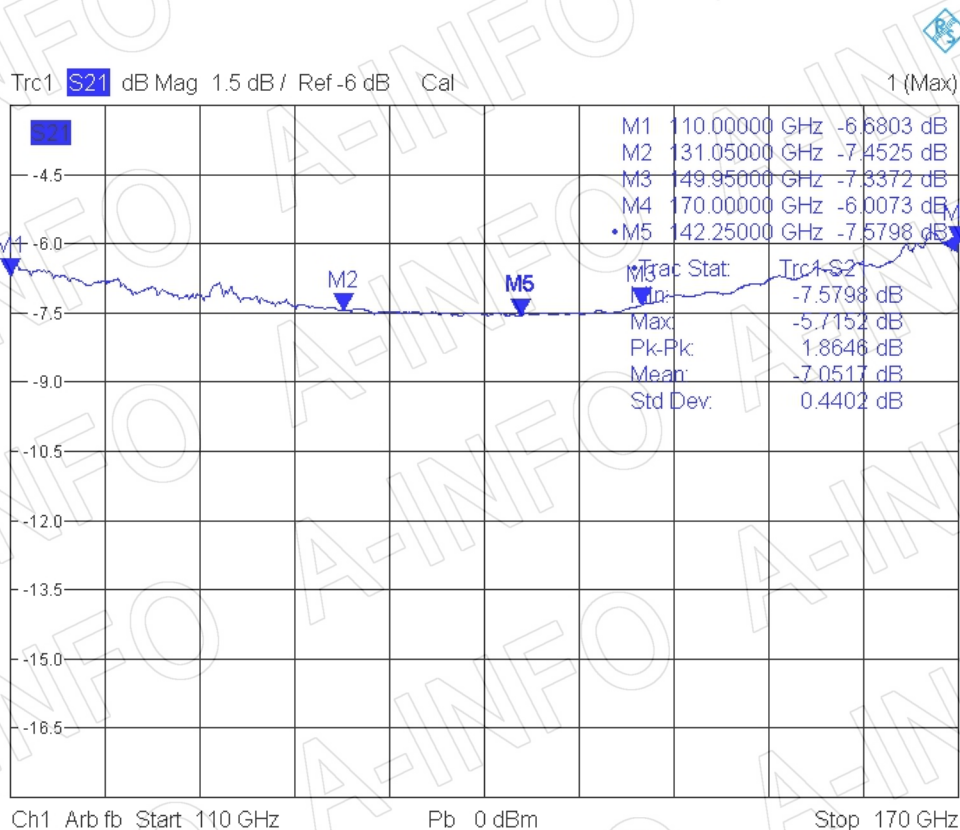
Flange Drawing (Size: mm)



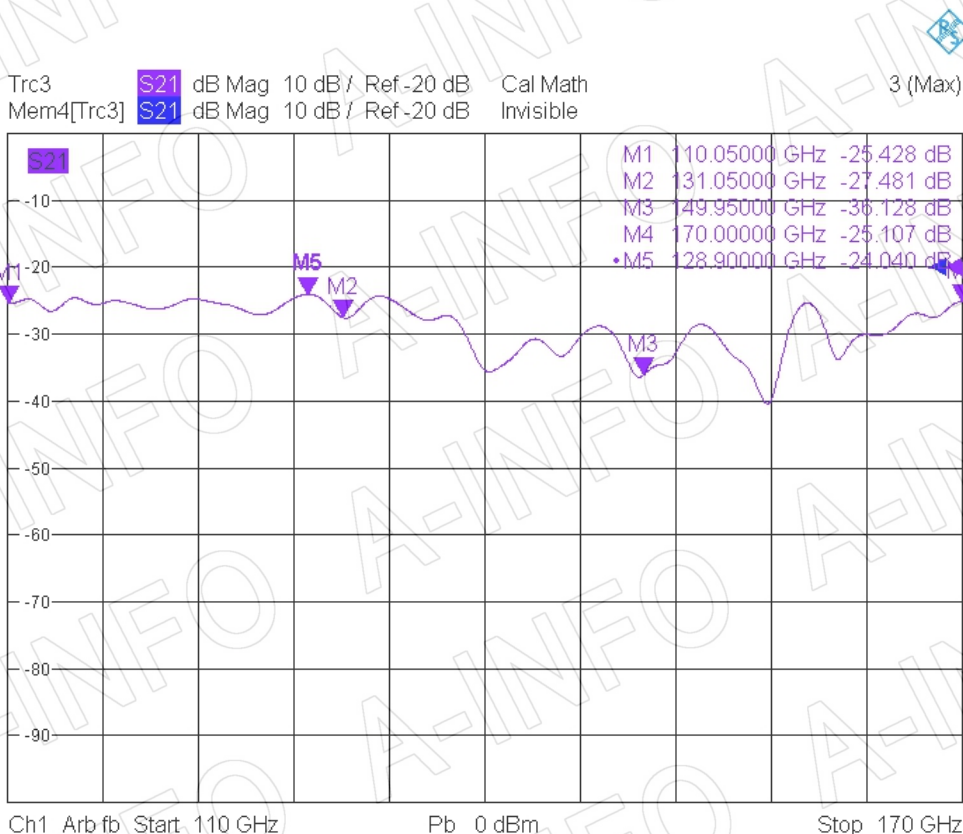
UG-387/U-M

Test Results

Coupling



Directivity



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

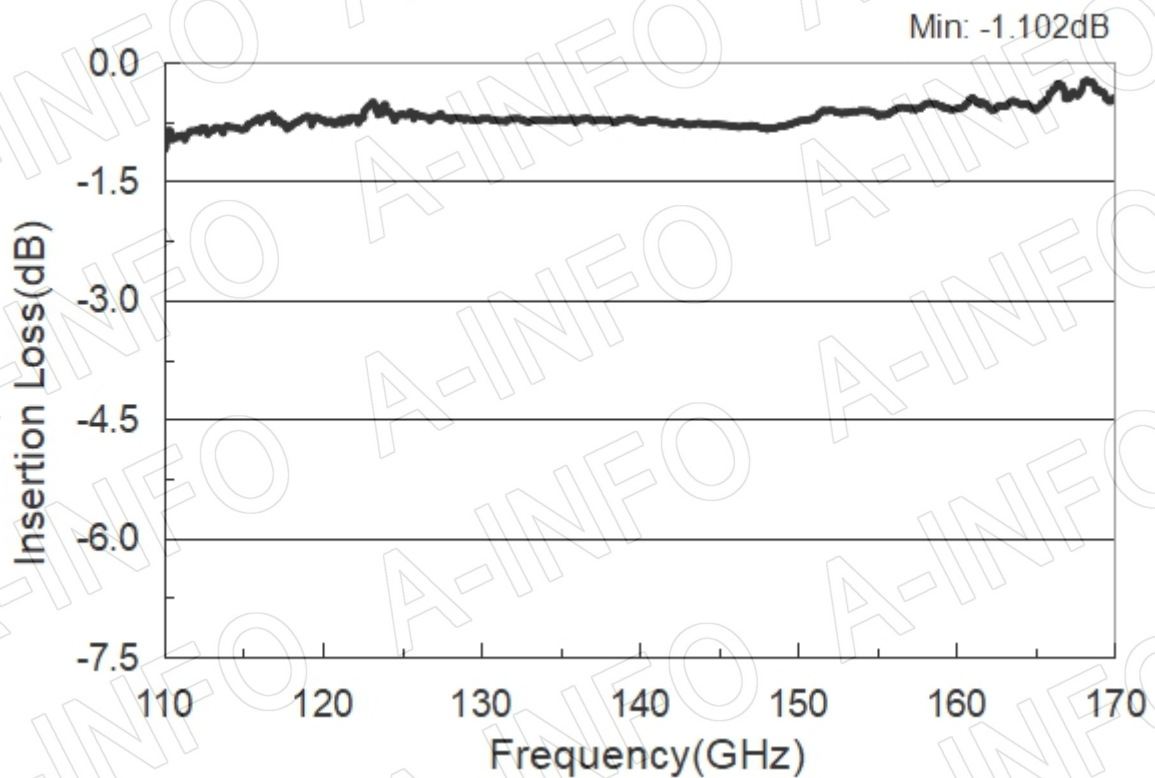
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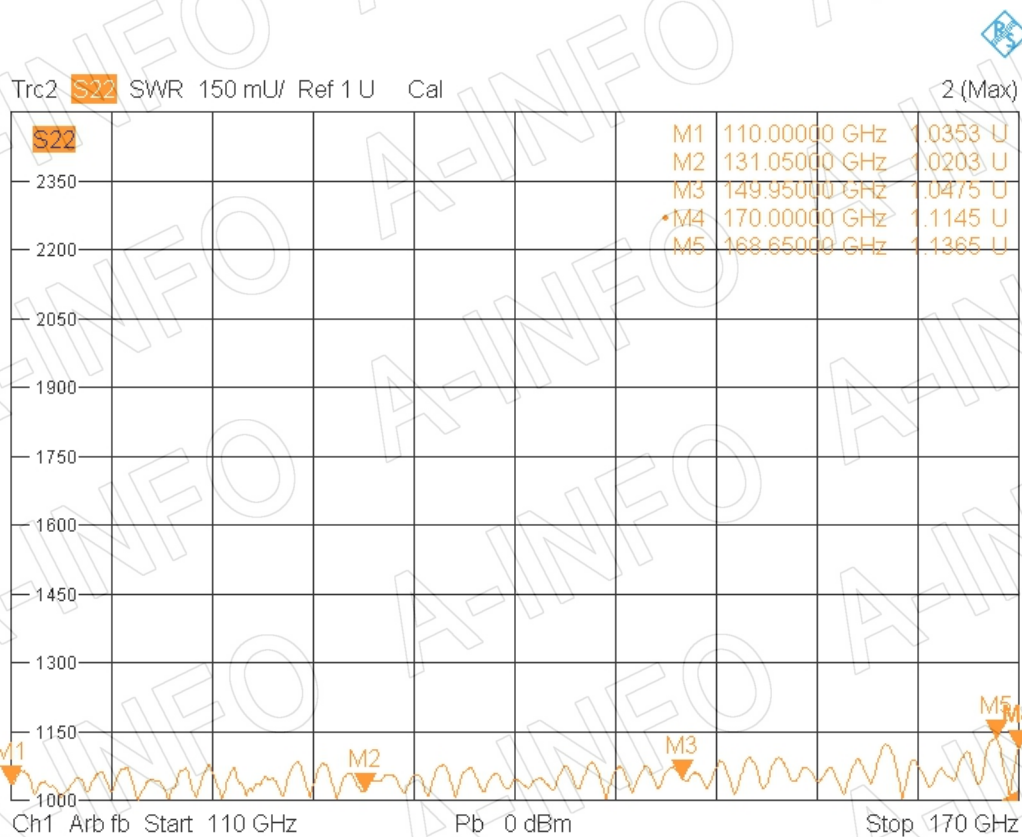
Fax: (+86) 10-6266-7379
 Fax: (+86) 28-8519-3068
 Fax: (+1) 949-639-9670

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 Email: sales@ainfoinc.com

I. L.(Not including the theoretical loss 1.26dB)



Mainline VSWR



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China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA: Tel: (+1) 949-639-9688,

(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

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Email: sales@ainfoinc.com

Secondline VSWR

