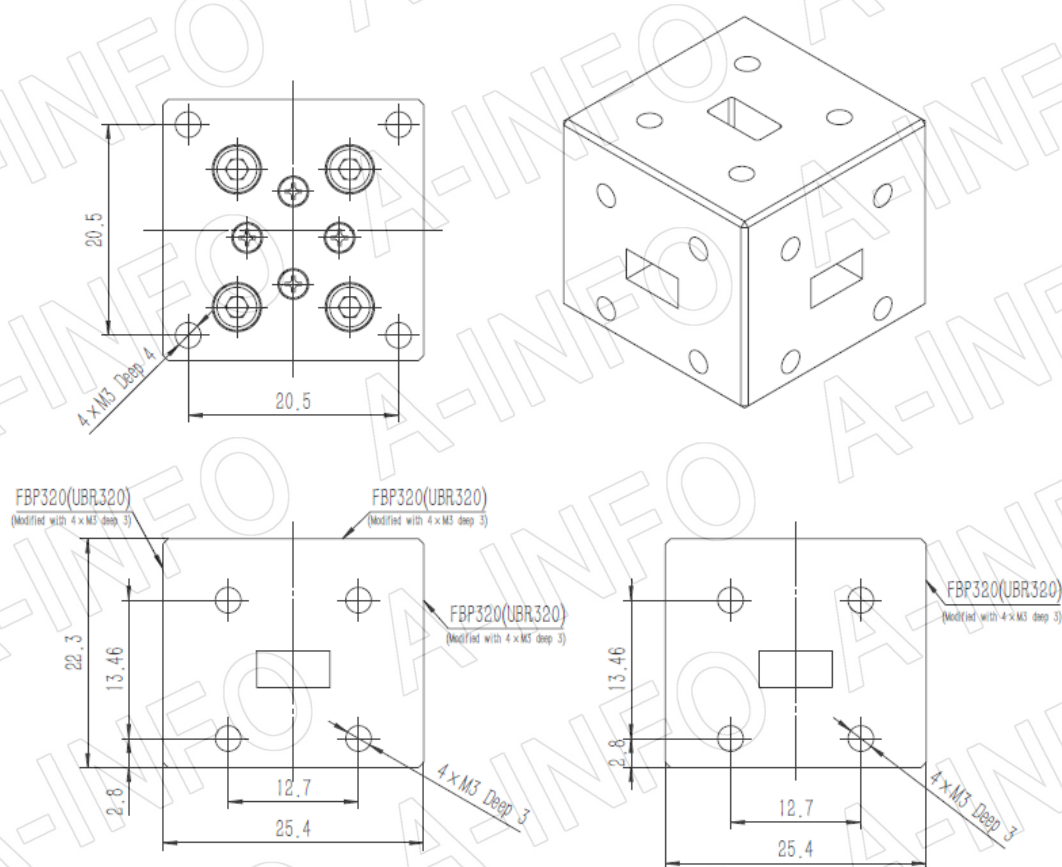


Technical Specification



EIA WR	WR28
Frequency Range(GHz)	26.5 – 40.0
Band Width	FULL
Isolation(dB)	30 Min.
Unbalance(dB)	±0.4 Max.
Insertion Loss(dB)	0.6 Max. (Not including the theoretical loss 3.0dB)
VSWR H-Plane	1.3:1 Typ.
VSWR E-Plane	1.5:1 Typ.
Flange	FBP320(UBR320) (Modified with 4 x M3 deep 3)
Material	Cu
Size(mm)	25.4 x 22.3 x 22.3
Net Weight(Kg)	0.11 Around

Outline Drawing (Size: mm)



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Page 1 of 5

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USA :

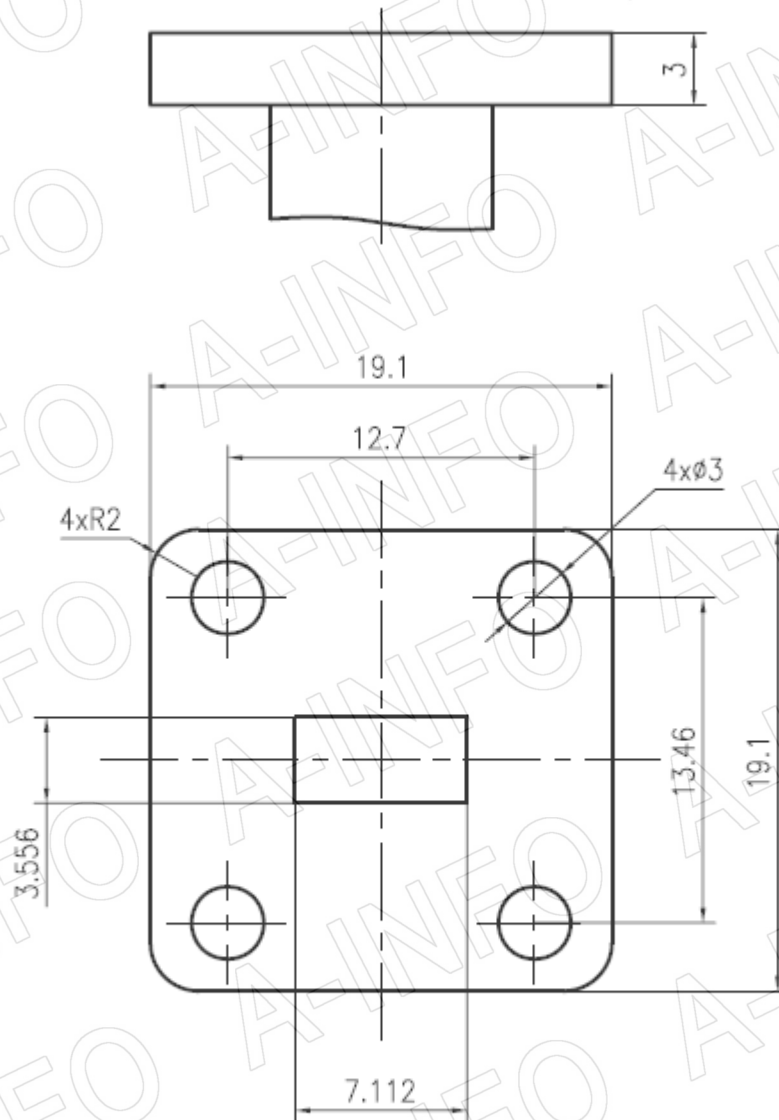
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

(+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

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

Flange Drawing (Size: mm)



FBP320

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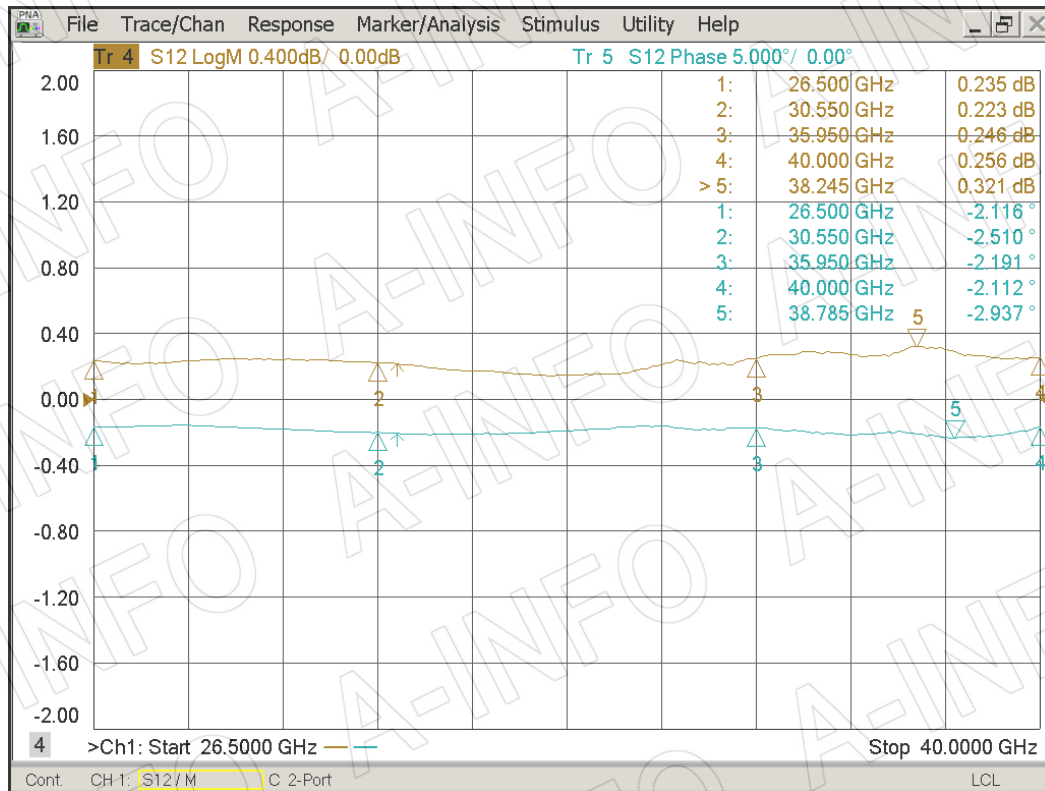
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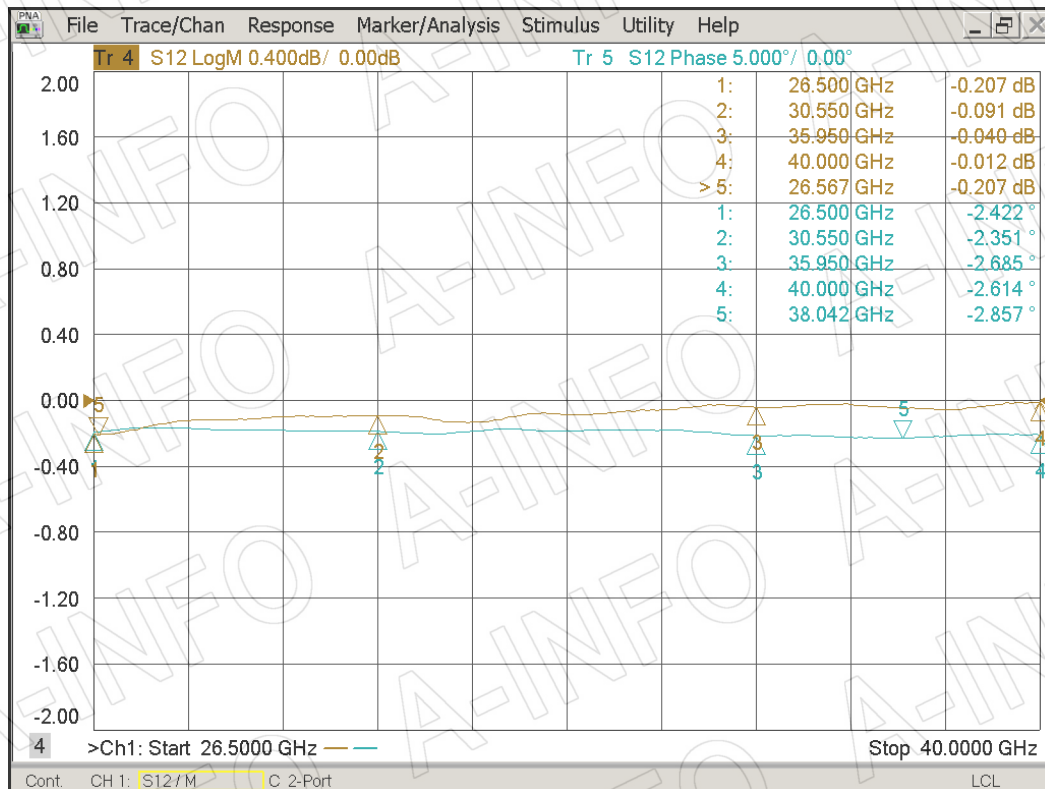
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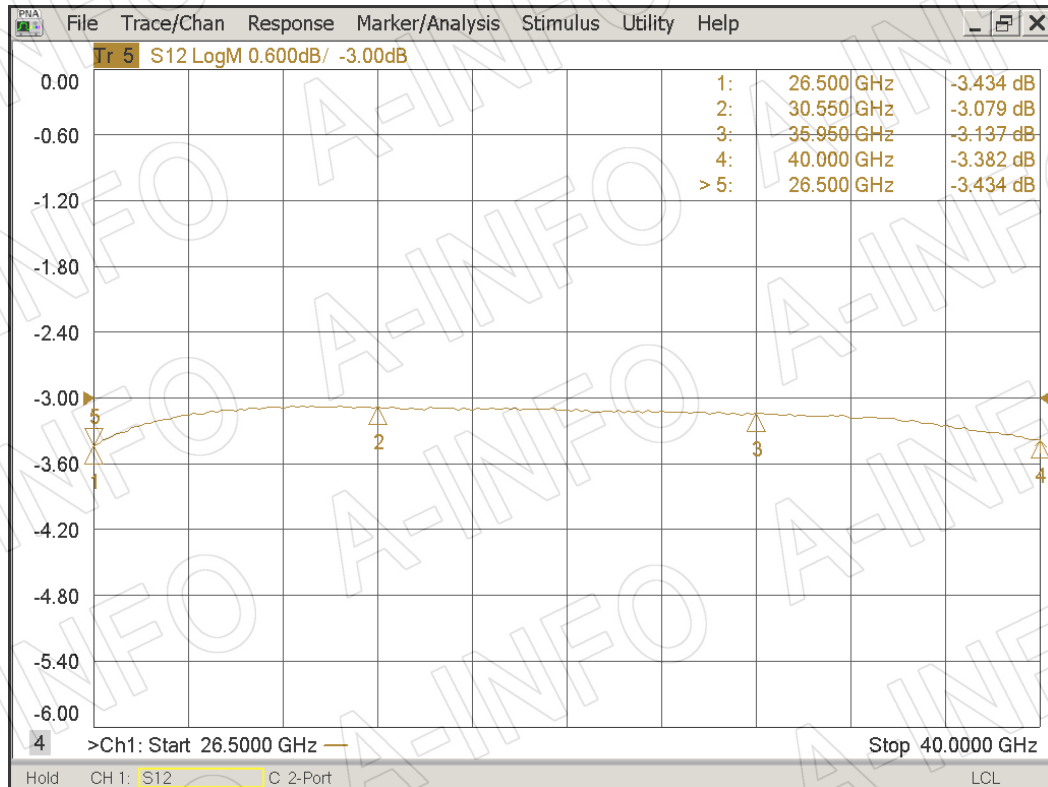
Test Results

1. Unbalance
E-Plane

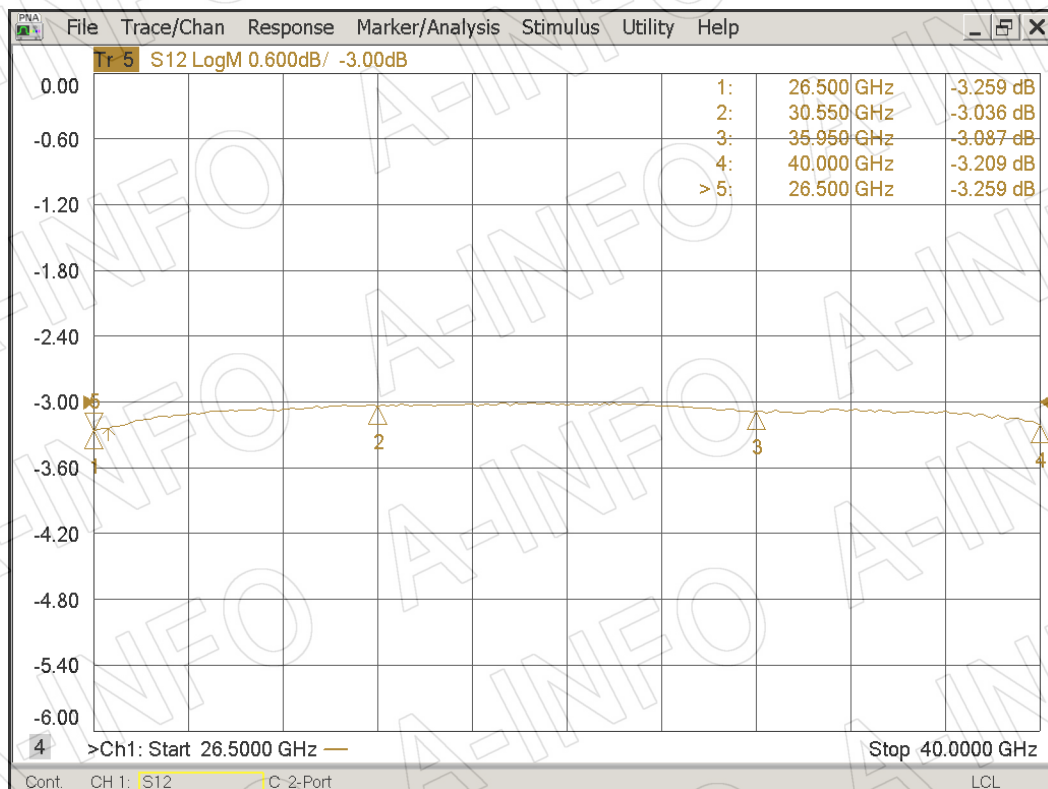
H-Plane



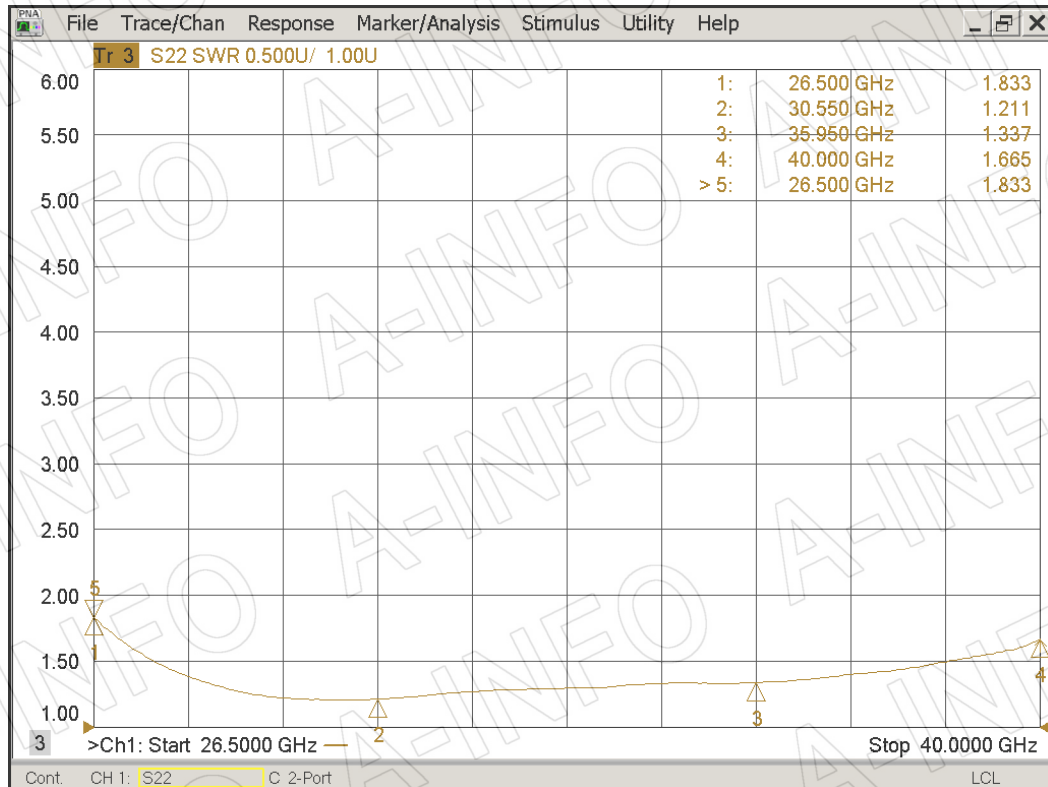
2. I.L. (Including the theoretical loss 3.0dB) E-Plane



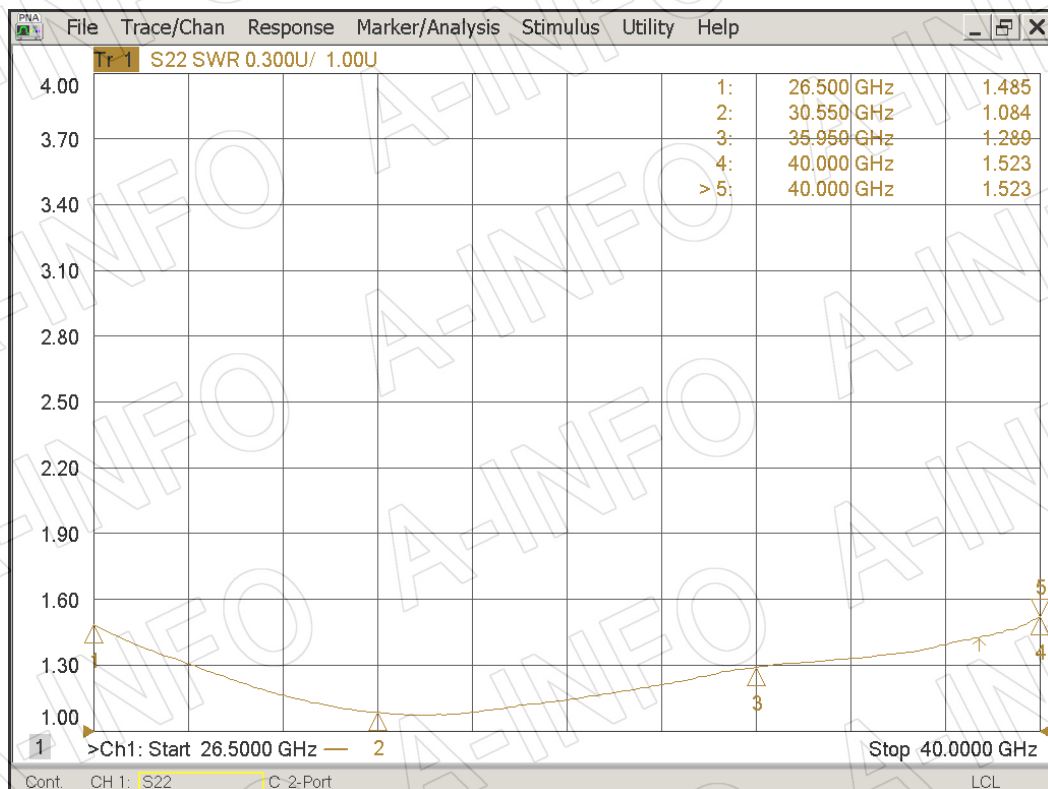
H-Plane



3. VSWR E-Plane



H-Plane



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Page 5 of 5

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4. Isolation

