

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

## Technical Specification

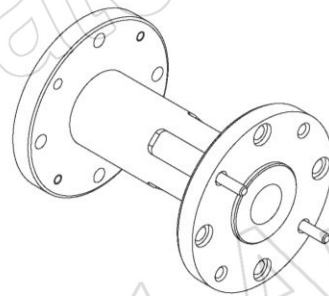
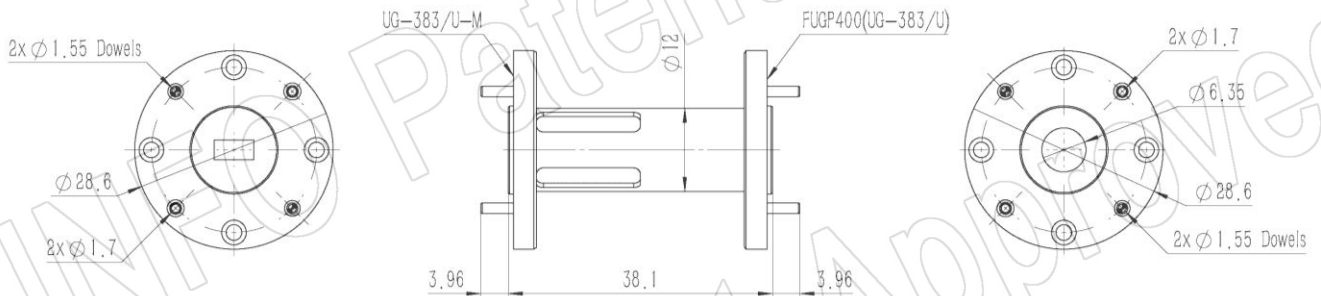


EIA WC to WR	WC25 to WR22
Frequency Range(GHz)	33.0 – 43.0
Circular WG Size(mm/inch)	6.35/0.25
Insertion Loss(dB)	0.1 Max.
VSWR	1.15:1 Max.
WR22 Flange	FUGP400(UG-383/U)
WC25 Flange	UG-383/U-M
Material	Cu
Size(mm)	38.1 x 28.6 x 28.6
Net Weight(Kg)	0.06 Around

PATENT ID (China)

ZL202020594307.X

## Outline Drawing (Size: mm)



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

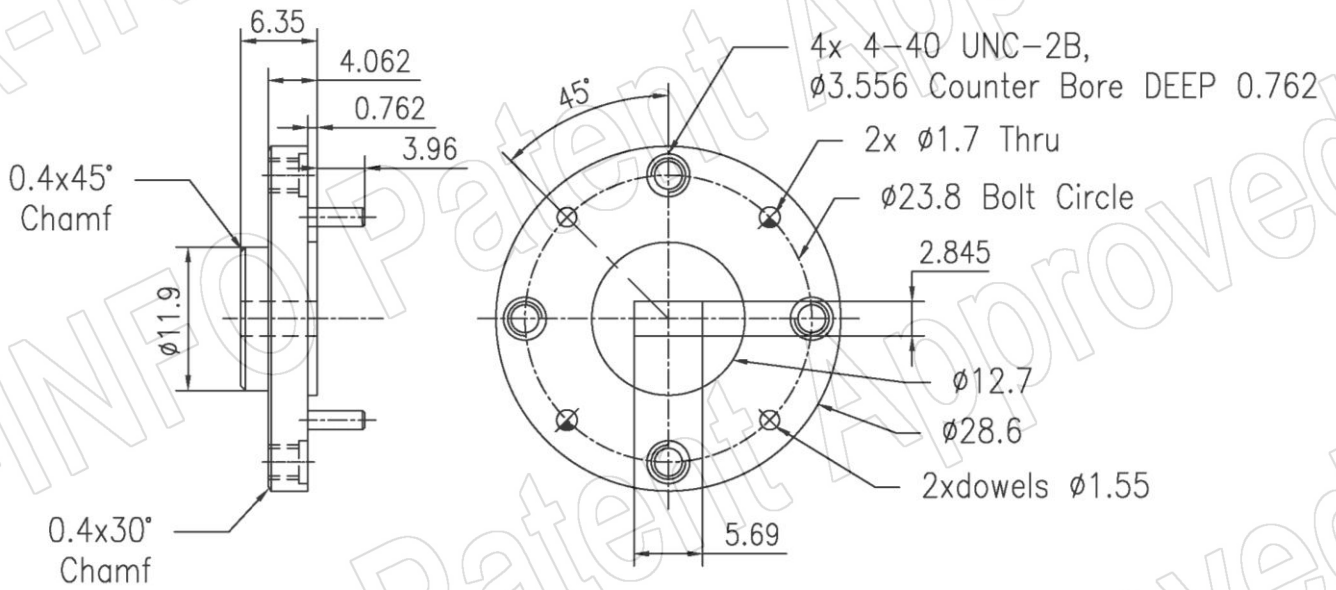
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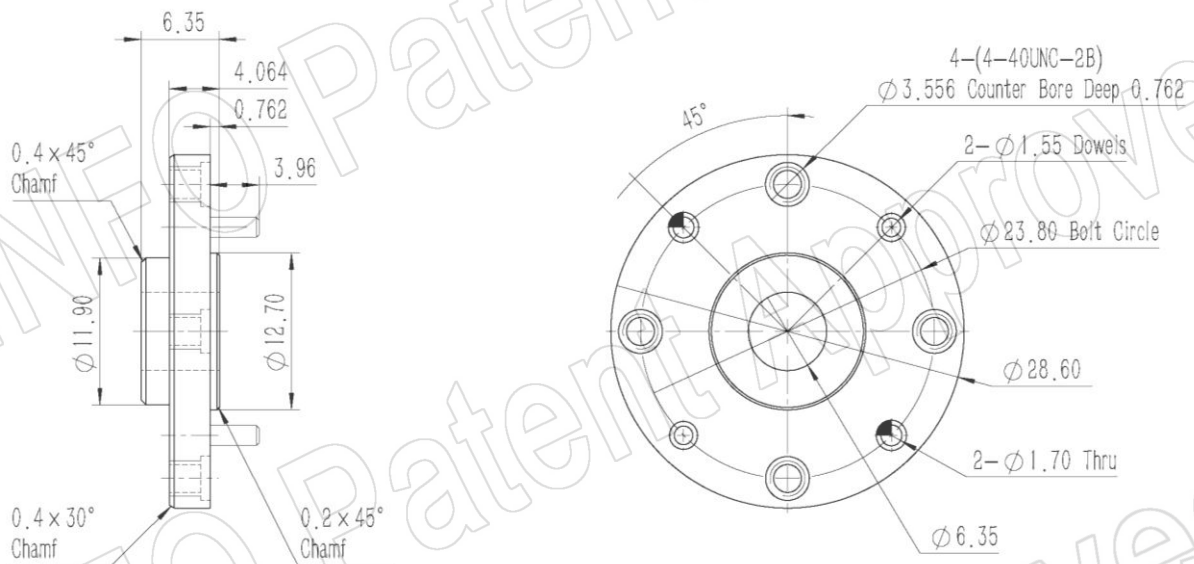
Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
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## Flange Outline Drawing (Size: mm)



FUGP400

(equivalent to UG-383/U)



UG-383/U-M

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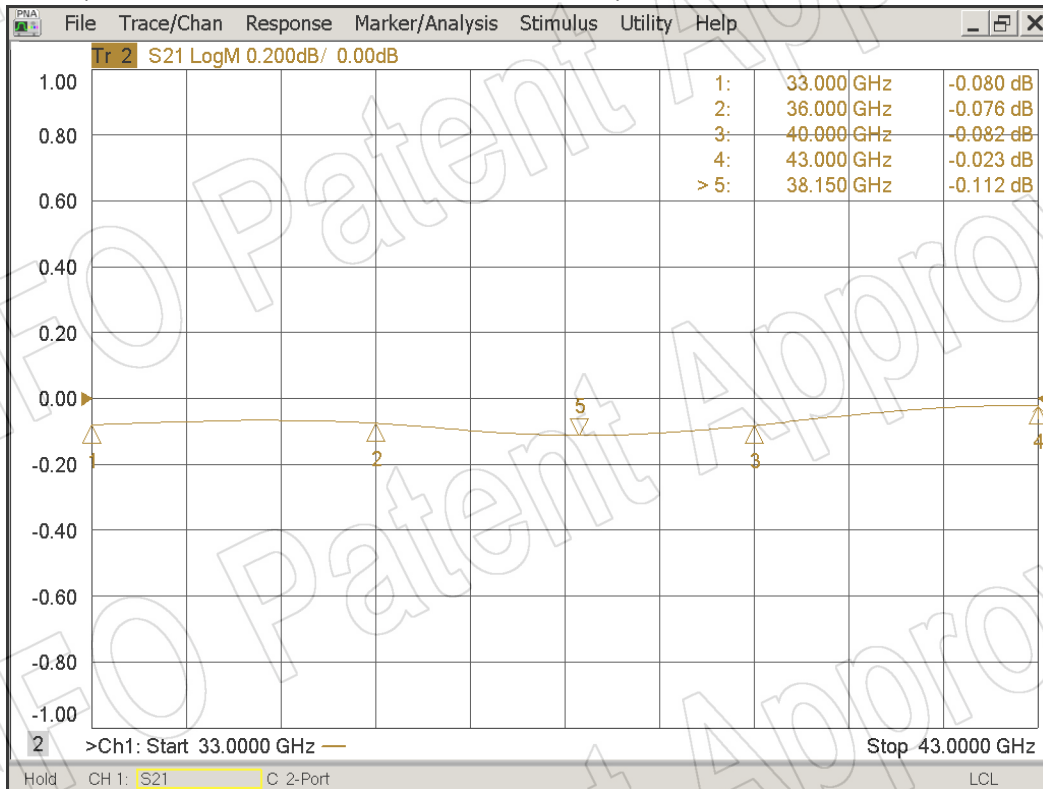
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## Test Results

### Insertion Loss (Test with two transitions back to back)



### VSWR (Test with two transitions back to back)

