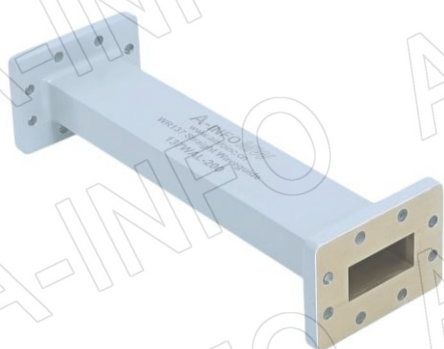


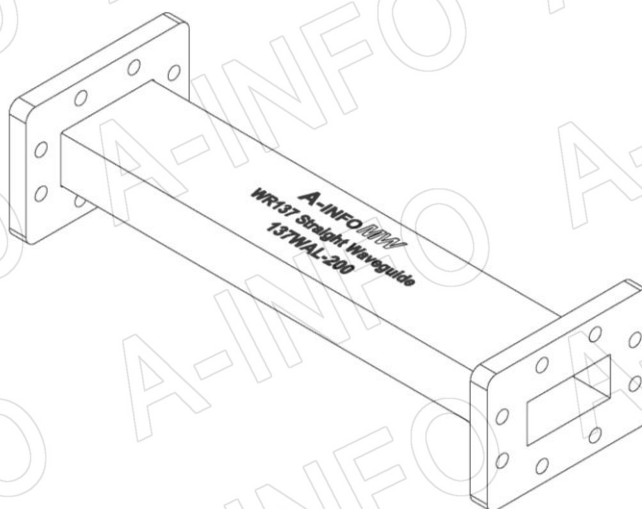
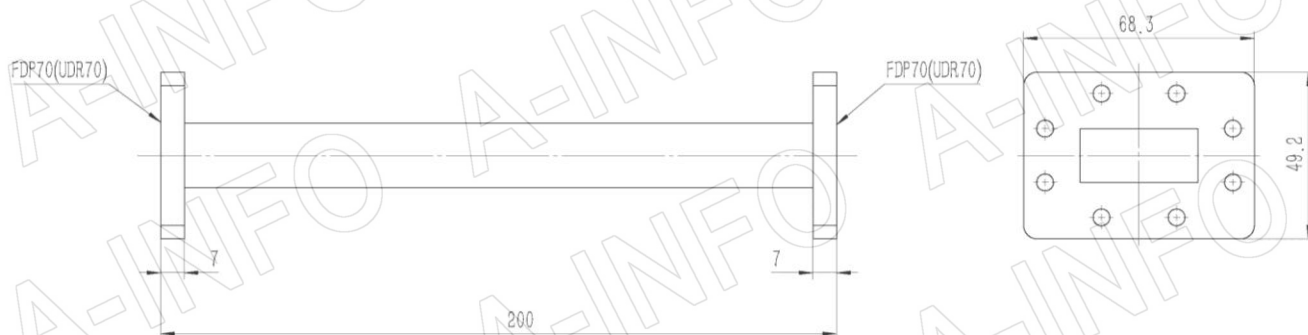
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR137
Frequency Range(GHz)	5.85 – 8.20
Length(mm)	200
Insertion Loss(dB)	0.1 Max.
VSWR	1.05:1 Max.
Flange	FDP70(UDR70)
Material	Al
Size(mm)	200 x 68.3 x 49.2
Net Weight(Kg)	0.19 Around

Outline Drawing (Size: mm)



AINFO Inc.

Page 1 of 3

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

(+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

Technical drawing of a mechanical part, showing a top view and a side view. The top view is a rectangle with rounded corners, featuring a central rectangular cutout and eight circular holes arranged in two rows of four. The side view shows a T-shaped profile with a vertical stem and a horizontal top flange. Dimensions are provided in millimeters (mm).

Top View Dimensions:

- Overall width: 49.2
- Overall height: 55.58
- Distance from left edge to center of first column of holes: 15.799
- Distance from right edge to center of first column of holes: 15.88
- Distance from top edge to center of first row of holes: 22.22
- Distance from bottom edge to center of first row of holes: 22.22
- Distance between centers of first and second columns of holes: 36.52
- Distance between centers of first and second rows of holes: 15.88
- Distance between centers of first and second columns of holes (inner): 15.799
- Distance between centers of first and second rows of holes (inner): 15.88

Side View Dimensions:

- Top flange thickness: 7
- Stem height: 15.88

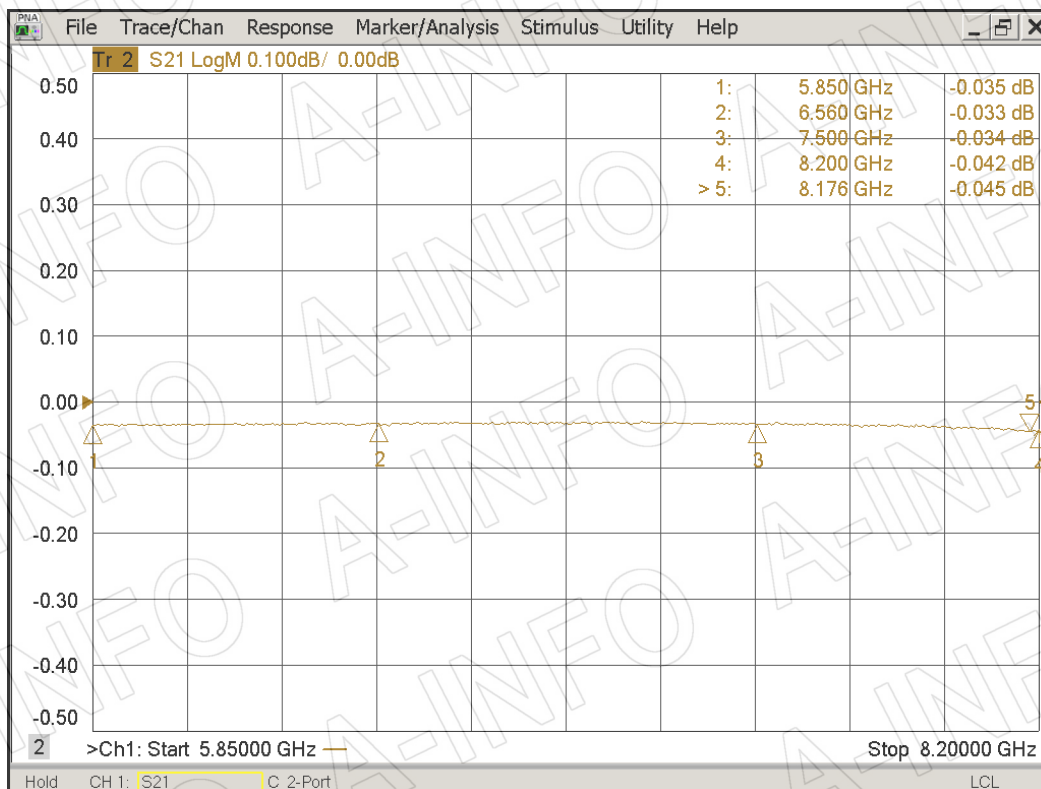
Other Features:

- Eight circular holes, labeled $8 \times \varnothing 5$.
- Central rectangular cutout with a width of 15.799 and a height of 15.88.

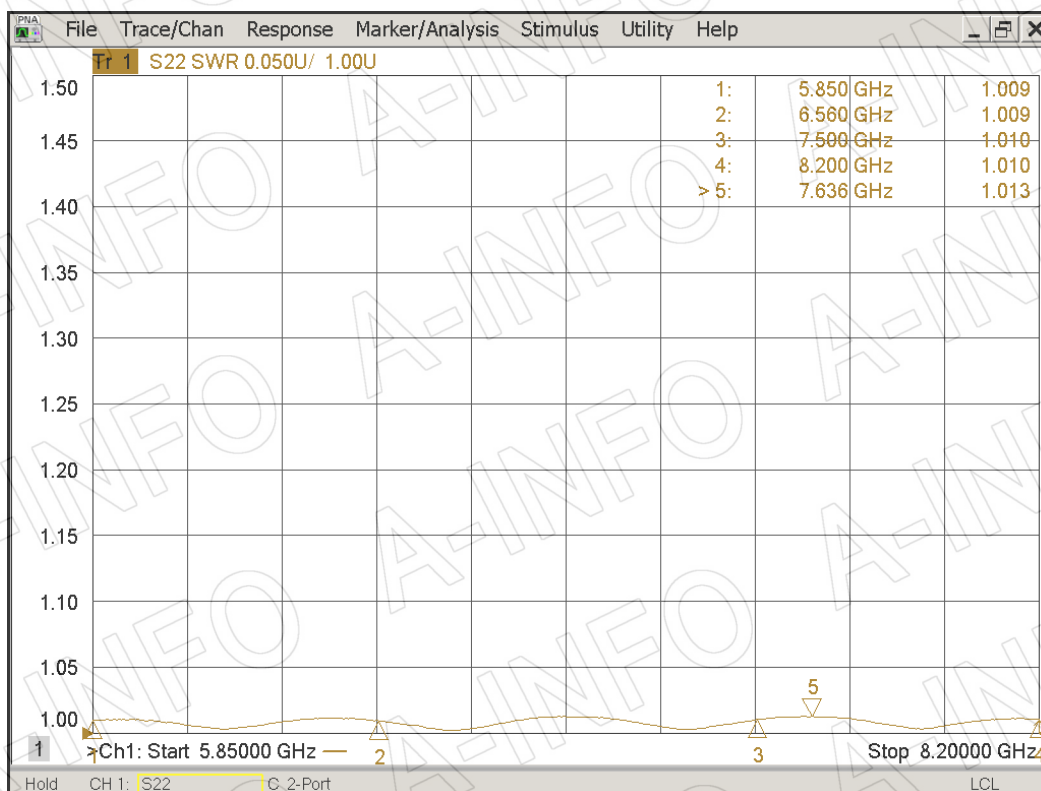
FDP70

Test Results

I.L.



VSWR



AINFO Inc.

Page 3 of 3

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

(+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