

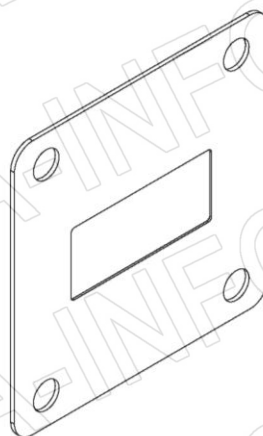
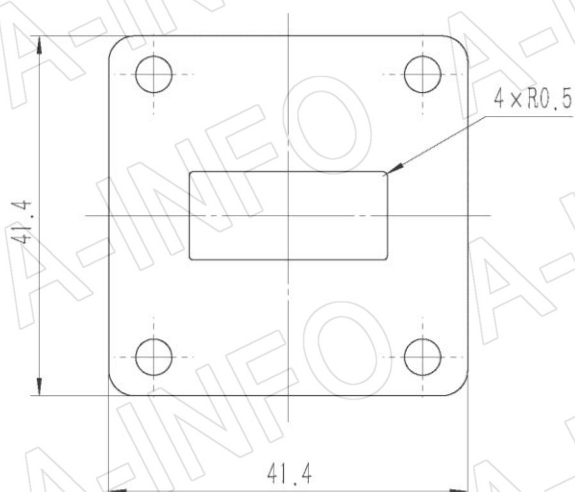
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR90
Frequency Range(GHz)	8.2 – 12.4
Insertion Loss(dB)	0.1 Max.
VSWR	1.05:1 Max.
Average Power(W CW)	80
Peak Power(W)	350
Pressure(MPa)	0.05
Flange	FBP100(UBR100)
Material	Cu
Size(mm)	0.6 x 41.4 x 41.4
Net Weight(Kg)	0.01 Around

Outline Drawing (Size: mm)



AINFO Inc.

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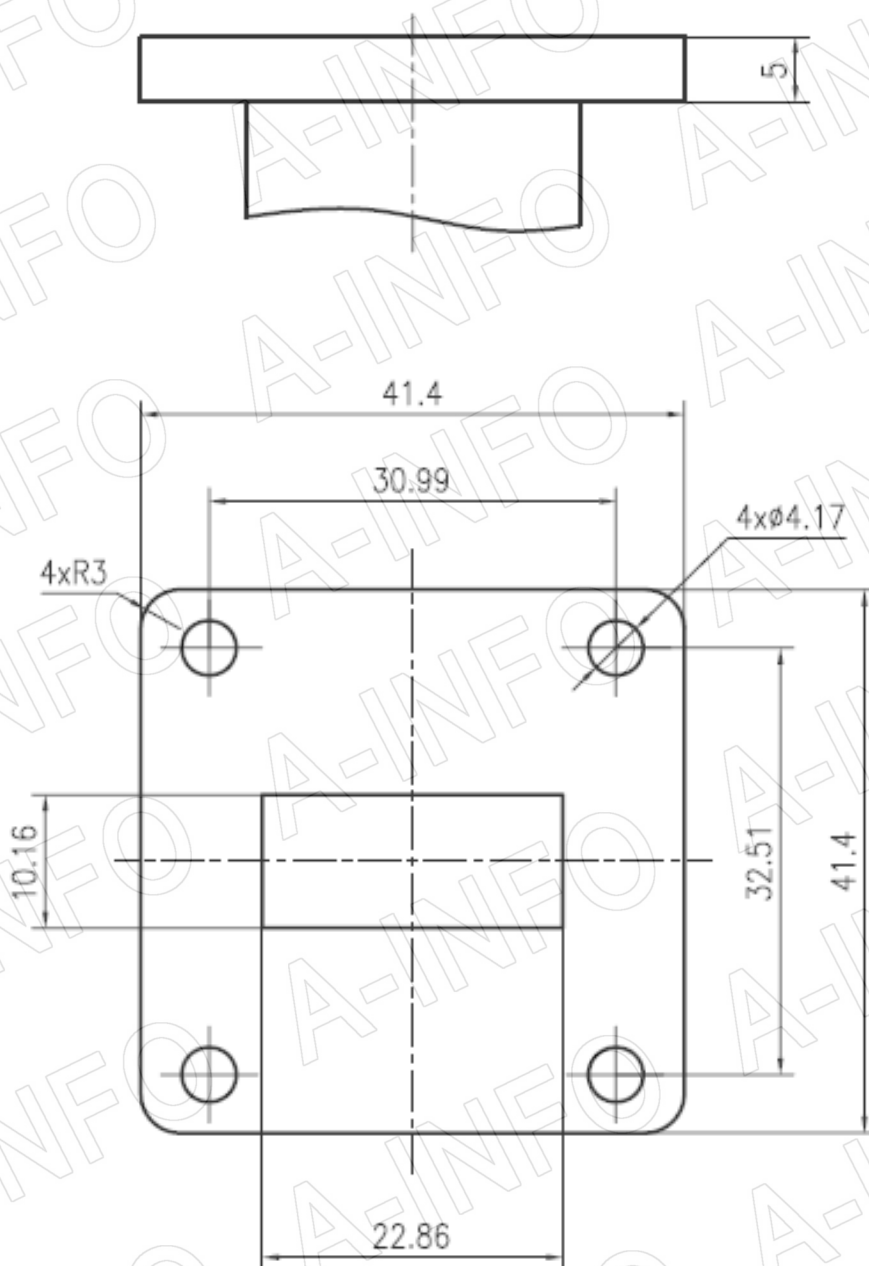
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Flange Drawing (Size: mm)



FBP100

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Test Results

I.L. & VSWR

CH1	S11	SWR	50 m / REF 1	5: 1.0257	8.200 000 000 GHz
CH2	S21	LOG	.1 dB/ REF 0 dB	5: -.01700 dB	12.316 000 000 GHz
CH3	S22	SWR	50 m / REF 1	5: 1.0263	8.200 000 000 GHz

