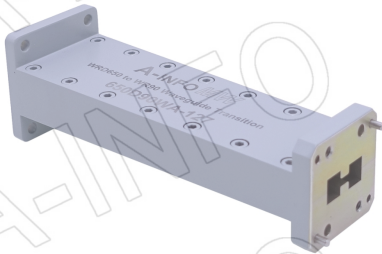


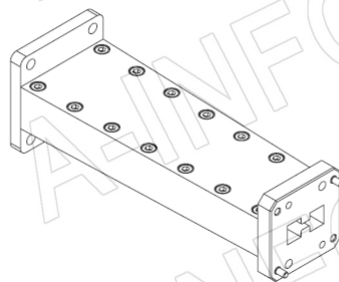
For reference only. See data sheet for the detailed specifications.

## Technical Specification



|                      |                   |
|----------------------|-------------------|
| EIA WRD to WR        | WRD650 to WR90    |
| Frequency Range(GHz) | 8.2 - 12.4        |
| Length (mm/inch)     | 127/5.0           |
| Insertion Loss(dB)   | 0.1 Max.          |
| VSWR                 | 1.15:1 Max.       |
| WRD650 Flange        | FPWRD650D28       |
| WR90 Flange          | FBP100(UBR100)    |
| Material             | Al                |
| Size(mm)             | 127 x 41.4 x 41.4 |
| Net Weight(Kg)       | 0.2 Around        |

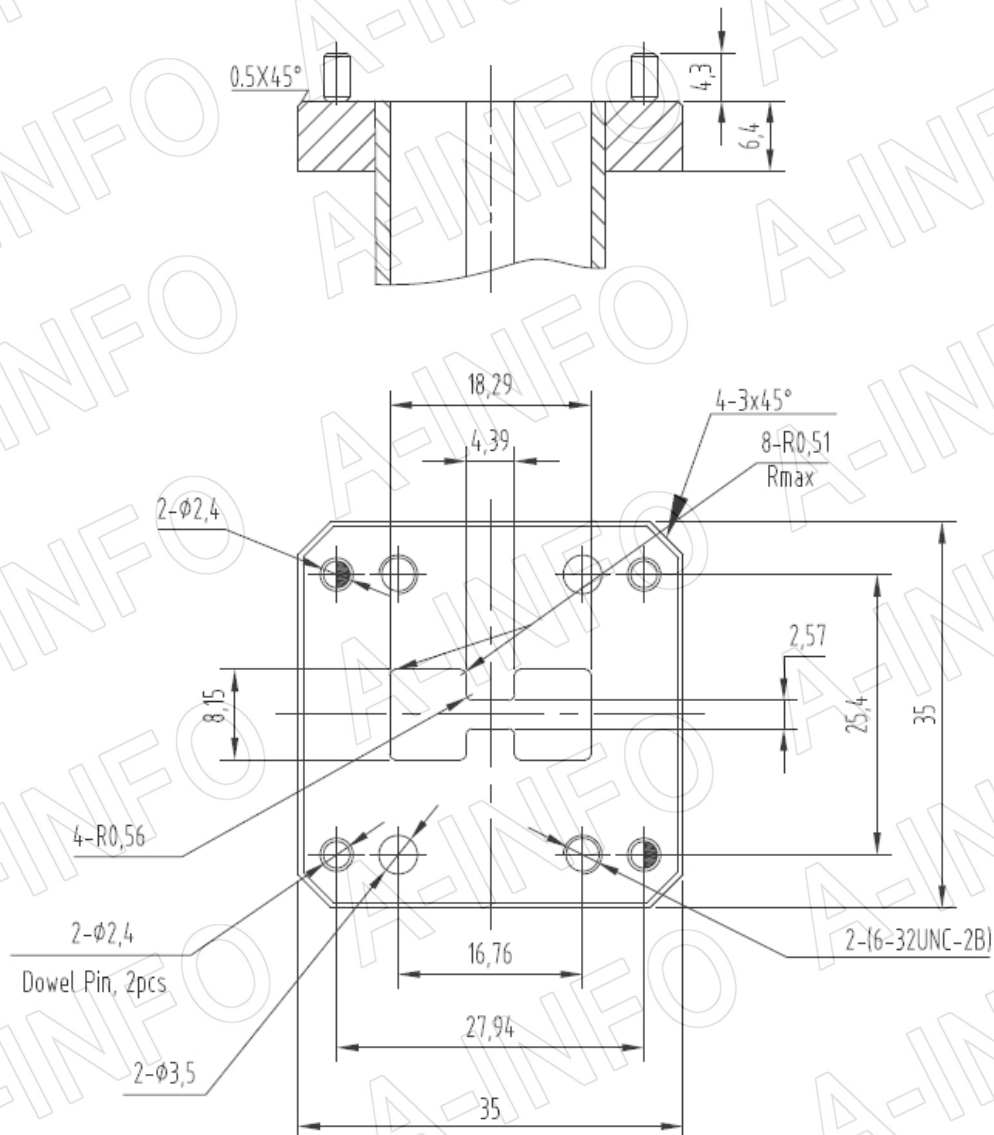
## Outline Drawing (Size: mm)

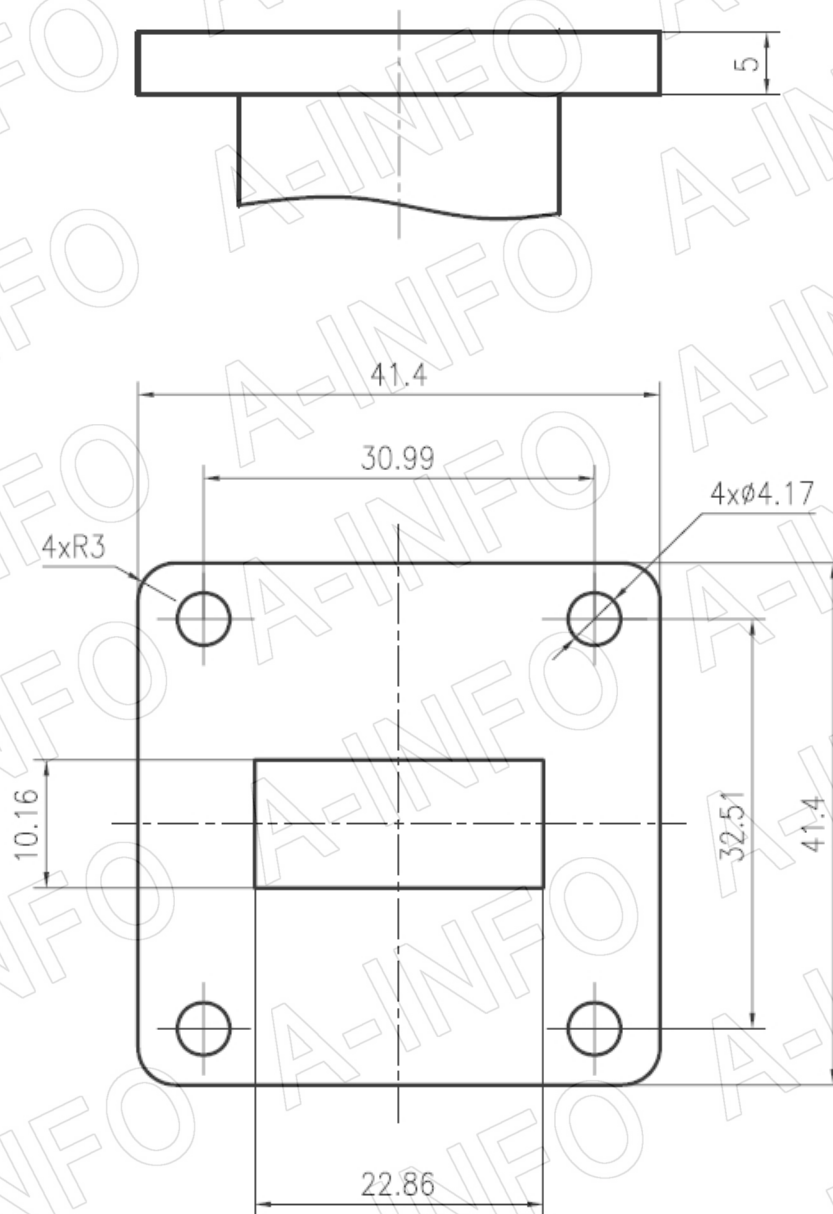


## Flange Outline Drawing (Size: mm)

### FPWRD650D28

(With two through mounting holes  
and two screws holes)

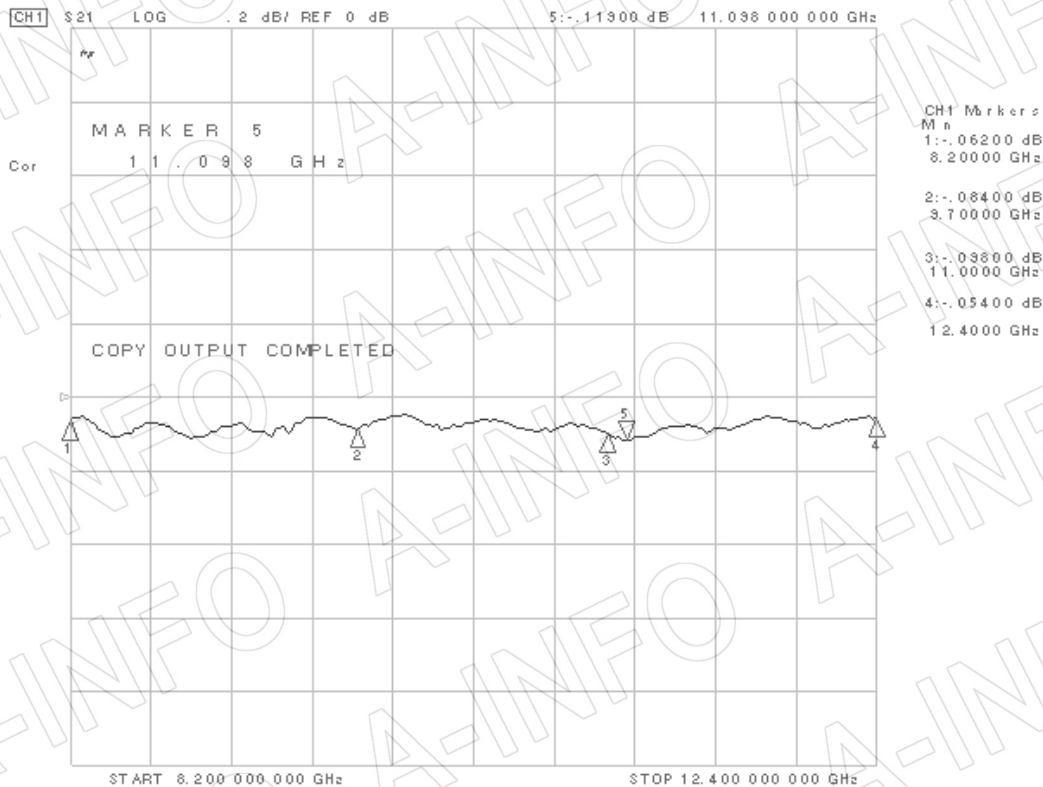




**FBP100**

## Test Result

Insertion Loss (Test with two transitions back to back)



## VSWR

