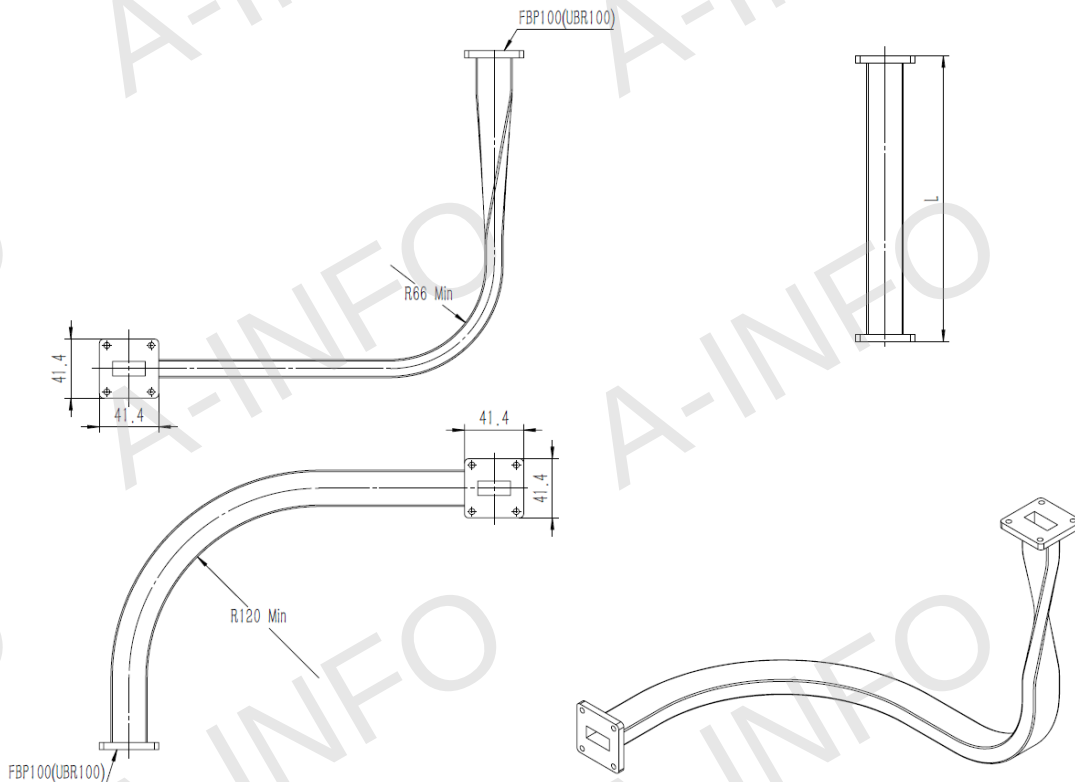


## Technical Specification

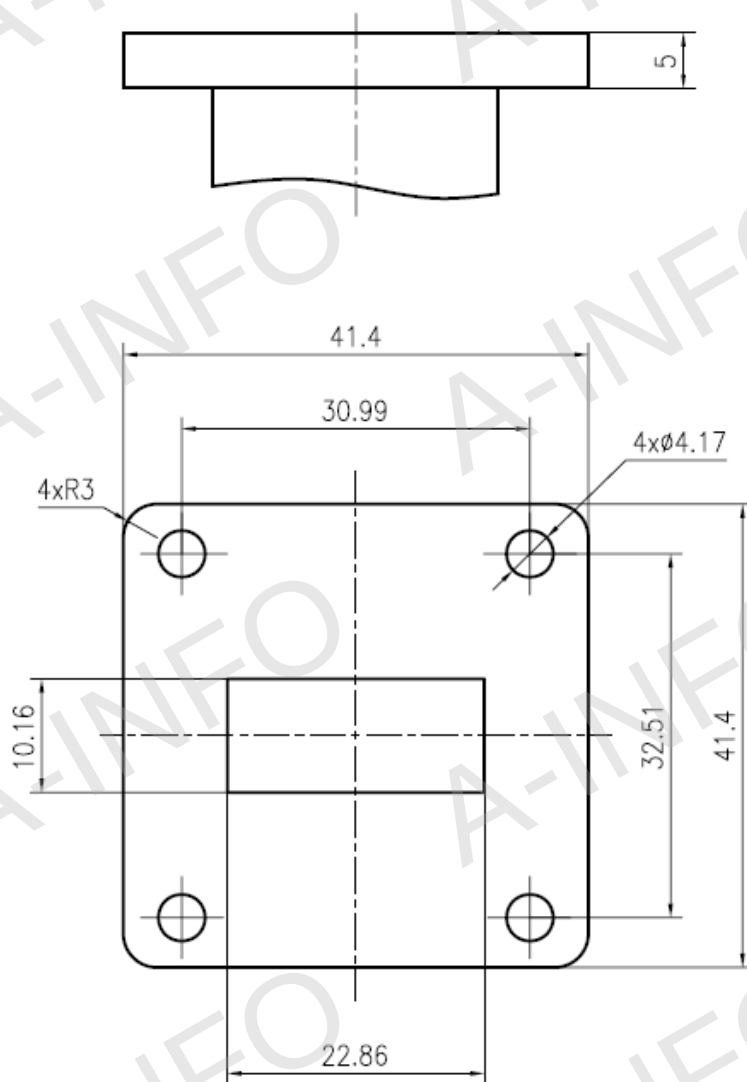


|                        |                 |
|------------------------|-----------------|
| EIA WR                 | WR90            |
| Frequency Range(GHz)   | 8.2 - 12.4      |
| Attenuation(dB/m)      | 0.45 Max.       |
| VSWR                   | 1.15:1 Max.     |
| Average Power(KW)      | 0.96            |
| Inner Size(mm)         | 22.86 x 10.16   |
| Max. Twist(deg/m)      | 308             |
| Min. E-Bend Radius(mm) | 66              |
| Min. H-Bend Radius(mm) | 120             |
| Flange                 | FBP100(UBR100)  |
| Jacket                 | Silicone Rubber |
| Operating Temp.( °C)   | -55 ~ +85       |
| Material               | Cu              |
| Length(mm)             | 800             |
| Net Weight(Kg)         | 0.96 Around     |

## Outline Drawing (Size: mm)



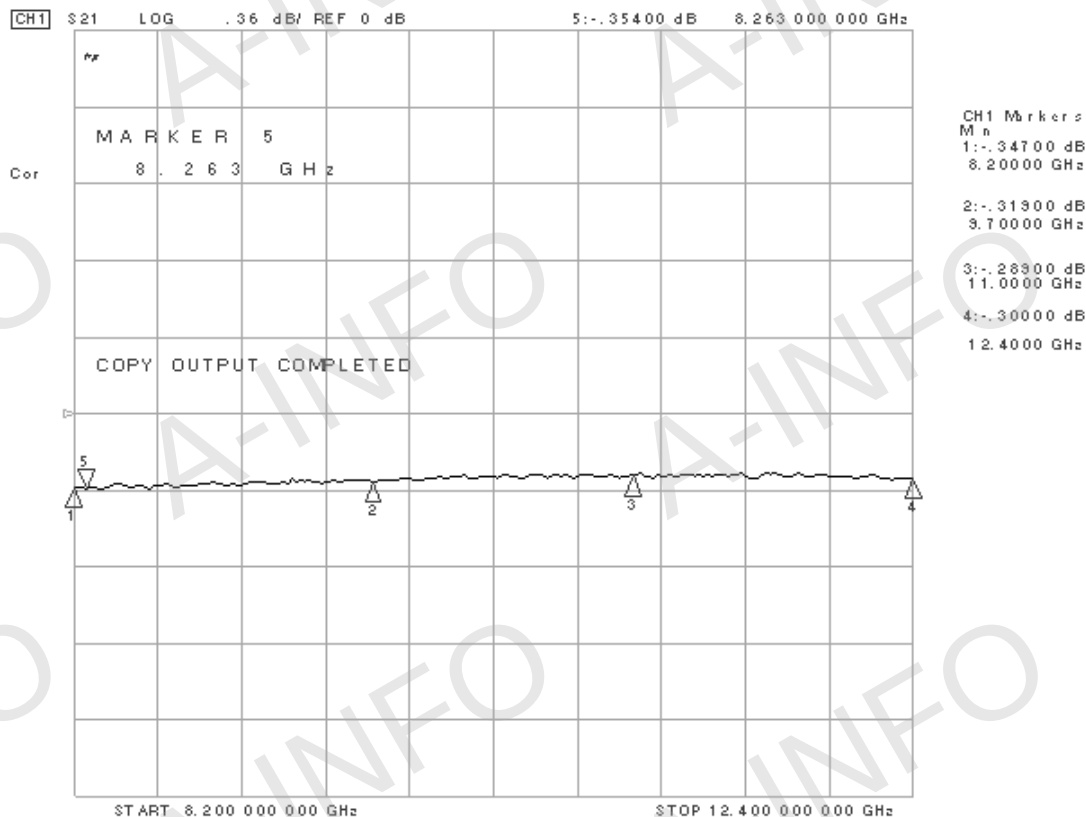
## Flange Drawing (Size: mm)



FBP100

## Test Results

Attenuation (I.L.: 0.4425dB/m Max.)



## VSWR

