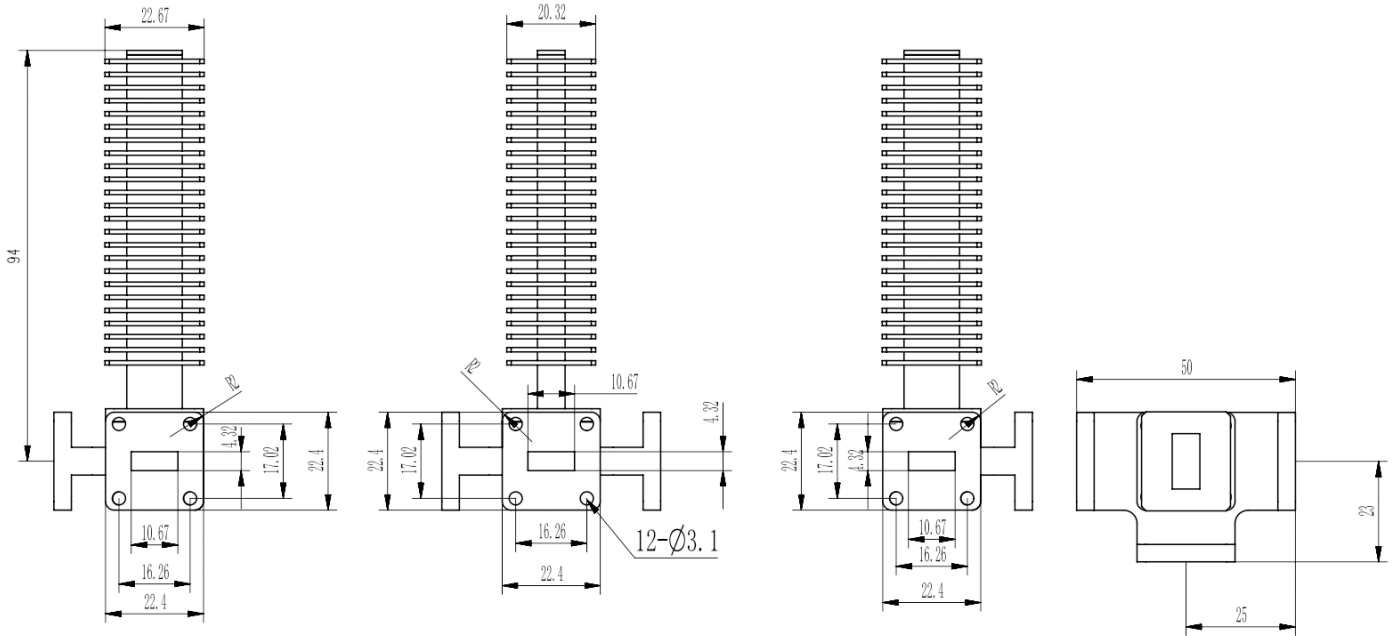


WR42(BJ220) 2 Way Waveguide Magic Tee Power Divider, RWMT42W1000 22.5-23.15GHz, 1000W, UBR220 Flange

Dimensions(mm) Tolerance±1%



Electrical & Environmental

| | | | |
|-----------------|---|------------------|----------|
| Frequency Range | 22.5-23.15GHz | | |
| Input Port VSWR | 1.15 Max | Output Port VSWR | 1.15 Max |
| Insertion Loss | 0.30dB Max | | |
| Isolation | 20dB min | | |
| Input Avg Power | 1000 Watts Max @25°C (Derate linearly to 100 Watt at 100°C) | | |
| Operating Temp | -40°C ~ +70°C | | |

Mechanical & Product Information

| | | | |
|----------------|----------------------------|----------------|----------|
| Product Number | RWMT42W1000 | Way | 2 |
| Waveguide | WR42(BJ220), UBR220 Flange | Waveguide Body | Aluminum |
| Center Contact | Aluminum, silver plated | | |
| Housing | Grey paint | | |
| Dimensions | 50×94×23mm | Net Weight | - |