



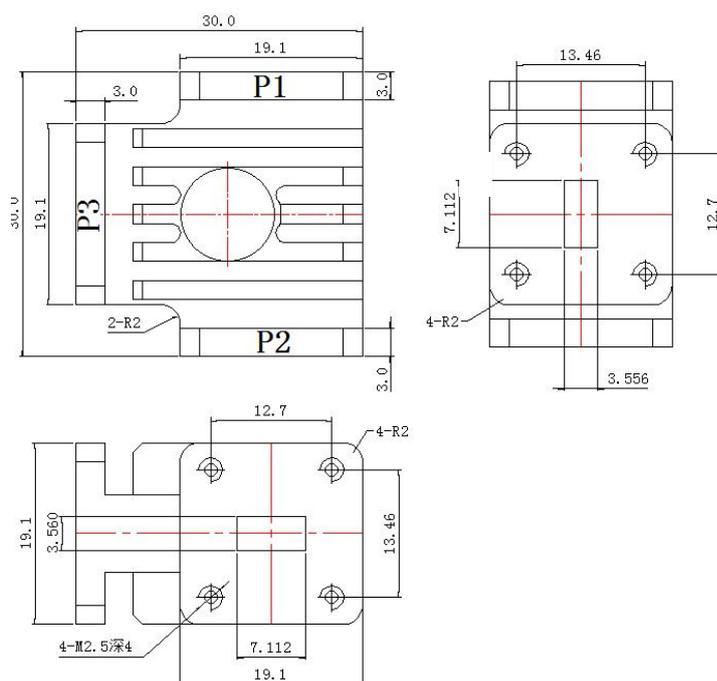
# WR28 20W Waveguide Circulator

P/N: 28HX20W3335

## 1. Electrical Specifications

|                       |                                |
|-----------------------|--------------------------------|
| Frequency Range       | 33 ~ 35GHz                     |
| Insertion Loss        | 0.5dB max                      |
| Isolation             | 20dB min                       |
| VSWR                  | 1.2:1 Max                      |
| Power                 | 20W CW                         |
| Flange                | UBR                            |
| Waveguide             | WR28                           |
| Direction             | P1-P2-P3-P1                    |
| Operating Temperature | -40°C ~ +70°C                  |
| Material              | Aluminum                       |
| Finish                | Natural color conductive oxide |

## 2. Mechanical Drawing



Unit:mm

### 3. Typical Test Curve for reference:

