

Electrical

| | |
|-----------------------|--|
| Frequency Range | 32.9-50 GHz |
| VSWR | 1.1 max(Main line), 1.4 max (Secondary line) |
| Coupling | 20 ± 1.2 dB |
| Directivity | 25 dB min |
| Insertion Loss | 0.5 dB max |
| Operating Temperature | -40°C ~ +70°C |

Mechanical

| | |
|-----------------------------|-----------------------|
| Waveguide Size | WR22(R400) |
| Flange Type | UG383/U |
| Flange Material and plating | Cu alloy, gold plated |
| Body Material and Plating | Cu alloy, gold plated |
| Net Weight | Approx 150g |

Dimensions(mm)

