

## Datasheet

Model Number : R-WR42-SF

# Waveguide to Coaxial Adapter

## Right Angle, 18-26.5 GHz, WR42 to SMA-Female

### Specifications

|                   |                           |
|-------------------|---------------------------|
| Frequency Range   | 18-26.5 GHz               |
| Waveguide Type    | WR42                      |
| Flange Type       | FBP220(Cover)             |
| RF Connector      | SMA-Female                |
| VSWR              | 1.35 max                  |
| Insertion Loss    | 0.5dB max                 |
| Temperature Range | -40°C~+70°C               |
| Material          | Copper                    |
| Inside Finishing  | Silver Plating            |
| Outside Finishing | Anti-Corrosive Grey Paint |
| RoHS Status       | RoHS Compliant            |

Outline Drawings [mm]:

