

## FWCK-42

WR-42, 17.6~26.7GHz

**Features:**

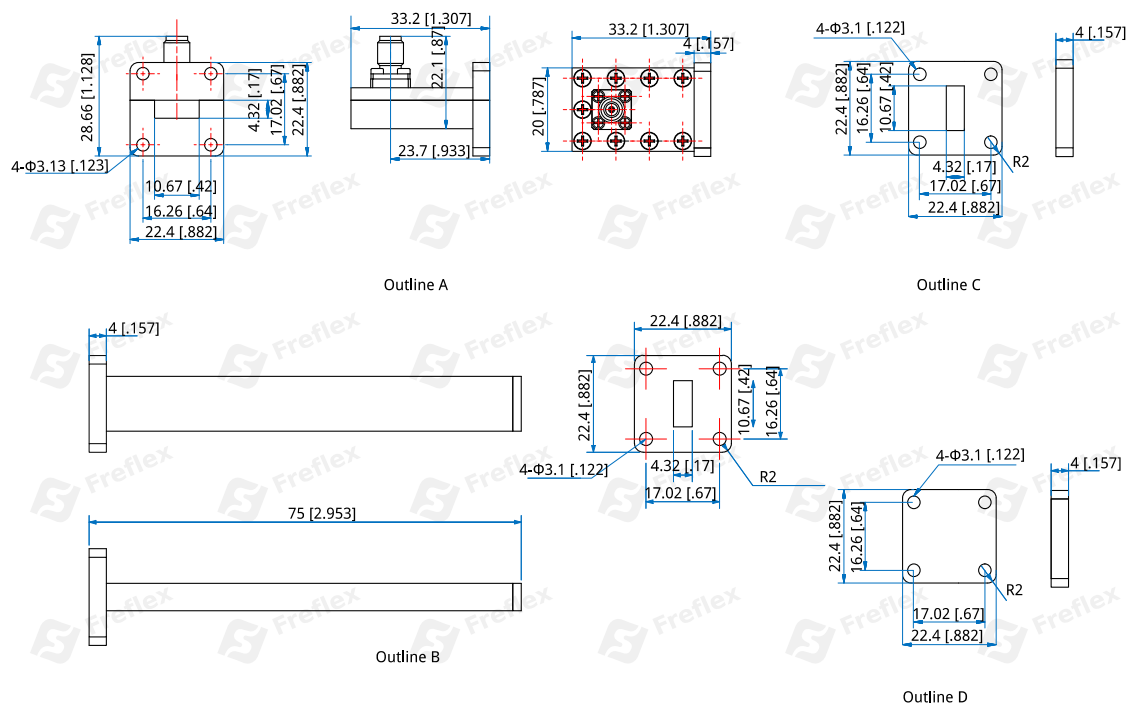
- \* Broad Band
- \* Low VSWR

**Applications:**

- \* Calibration
- \* Laboratory Test

**Components**

| Part Number    | Frequency<br>(GHz) | VSWR<br>(Max.) | Description                                                                | Material  | Finish               | Coating     | Quantity<br>(pcs) | Outline<br>Drawings |
|----------------|--------------------|----------------|----------------------------------------------------------------------------|-----------|----------------------|-------------|-------------------|---------------------|
| FWCA-42-KF-R-1 | 17.6~26.7          | 1.2            | Waveguide to coax adapter, WR-42 (BJ220) to 2.92mm(f), right angle, FBP220 | Copper    | Pickling             | Black paint | 2                 | Outline A           |
| FWT42-5-A-1    | 17.6~26.7          | 1.05           | Low power waveguide termination, WR-42 (BJ220), 5W, FBP220                 | Aluminium | Conductive oxidation | Sea gray    | 1                 | Outline B           |
| FWS42-C-1      | 17.6~26.7          | -              | Waveguide short, WR-42 (BJ220), 4mm, FBP220                                | Copper    | -                    | -           | 1                 | Outline D           |
| FWSS42-4-C-1   | 17.6~26.7          | -              | 1/4λ Waveguide straight section, WR-42 (BJ220), 4mm, FBP220                | Copper    | -                    | -           | 1                 | Outline C           |
| Storage Box    | Aluminum Alloy     |                |                                                                            |           |                      |             | 1                 | -                   |
| Screw          |                    |                |                                                                            |           |                      |             | 1 set             | -                   |

**Outline Drawings**


### Environmental

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Operating Temperature: -40~+85°C

Non-operating Temperature: -55~+150°C

### How To Order

**FWCK-42** All the 6 components in one box.