

## FLA-26000-40000-30-30

26~40GHz, 30dB, 3dB

### Features:

- \* Broad Band
- \* Low Noise

### Applications:

- \* Wireless
- \* Receiver
- \* Laboratory Test
- \* Radar

### Electrical

|                    |                              |
|--------------------|------------------------------|
| Frequency:         | 26~40GHz                     |
| Small Singal Gain: | 30dB min.                    |
| Noise Figure:      | 3dB max.                     |
| Input VSWR:        | 2.2 typ.                     |
| Output VSWR:       | 2 typ.                       |
| Voltage:           | +7V DC (+6V min., +10V max.) |
| Current:           | 150mA typ.                   |
| Impedance:         | 50Ω                          |
| Input Power:       | 15dBm max.                   |

### Mechanical

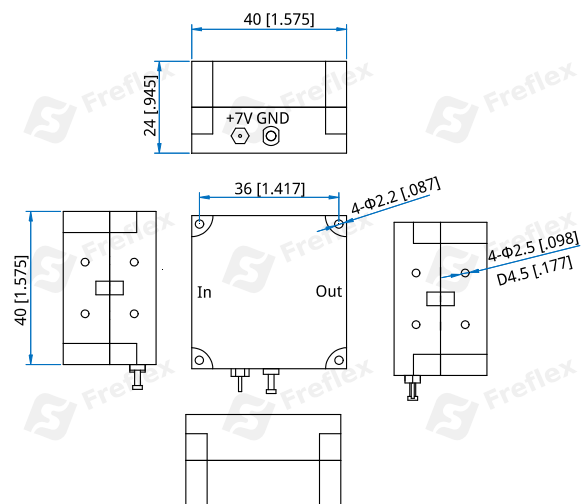
|                          |                                   |
|--------------------------|-----------------------------------|
| Size*1:                  | 40*40*24mm<br>1.575*1.575*0.945in |
| RF Interface:            | WR-28                             |
| Flange:                  | UG-599/U                          |
| Power Supply Connectors: | Feed Through/Terminal Post        |
| Mounting:                | 4-Φ2.2mm through-hole             |

[1] Exclude connectors.

### Environmental

|                            |          |
|----------------------------|----------|
| Operating Temperature:     | 10~+40°C |
| Non-operating Temperature: | 0~+50°C  |

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FLA-26000-40000-30-30**

Customization is available upon request.