

## FSC-2000-2500-1-1

2~2.5GHz, 1W

### Features:

- \* High Power
- \* High Isolation
- \* Low Insertion Loss
- \* Low VSWR

### Applications:

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

### Electrical

|                 |            |
|-----------------|------------|
| Frequency:      | 2~2.5GHz   |
| Insertion Loss: | 0.6dB max. |
| Isolation:      | 18dB min.  |
| VSWR:           | 1.3 max.   |
| Average Power:  | 1W         |
| Impedance:      | 50Ω        |

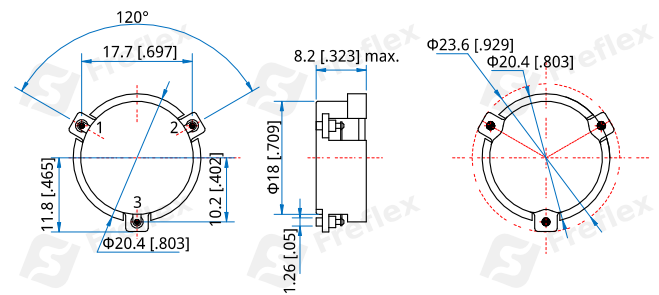
### Mechanical

|                 |                      |
|-----------------|----------------------|
| Connector Type: | Surface mount        |
| ROHS Compliant: | Full ROHS compliance |
| Direction:      | Clockwise(1 → 2 → 3) |

### Environmental

|                    |                           |
|--------------------|---------------------------|
| Temperature:       | -30~+70°C                 |
| Reflow Temperature | 260°C max. for 10 seconds |

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.15mm [±0.006in]

### How To Order

**FSC-2000-2500-1-1**

Customization is available upon request.