

### FEATURES

- DC-40GHz, up to 50kW
- High Reliability, Repeatable Performance
- Anti-pulse and Anti-burnout
- Low IM3 Versions Available

### APPLICATIONS

- Military & Space
- Radar&Electronic warfare
- Test Equipment



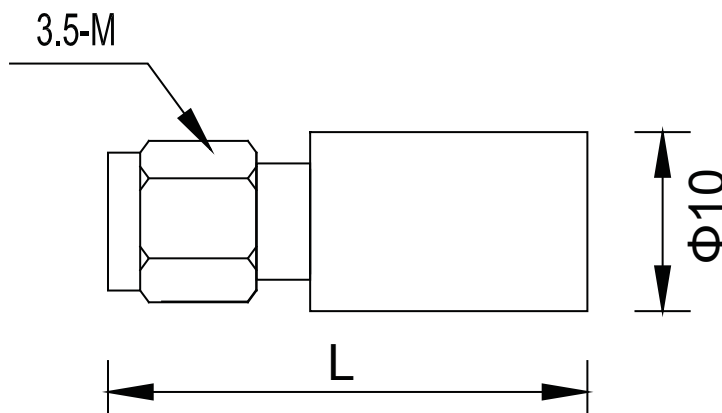
### ELECTRICAL SPECIFICATIONS@25°C:

| Frequency Range(GHz) | Max VSWR |
|----------------------|----------|
| DC-18                | 1.15     |
| DC-26.5              | 1.20     |

### MECHANICAL SPECIFICATIONS:

| Parameter             | Value   | Limits | Units      |
|-----------------------|---|--------|------------|
| Dimensions            | $\Phi 10 \times L(3.5(M):L=26.3/3.5(F):L=25.5)$ |        | millimeter |
| Weight                | 8   | type   | gram       |
| Operating Temperature | -55~+125  |        | °C         |
| Impedance             | 50  |        | ohms       |

### OUTLINE DRAWING(mm):



### Note:

- 1.Average power:2W @ 25°C , 2W @ 125°C.
- 2.Peak power:0.5KW (5μs pulse width with 0.2% duty cycle)
- 3.Connetor type:3.5mm male or female,please remark connetor type when order.
- 4.Customized specification is also available.