

# DC-3GHz 5W COAXIAL FIXED TERMINATION MCT030H005L

## 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





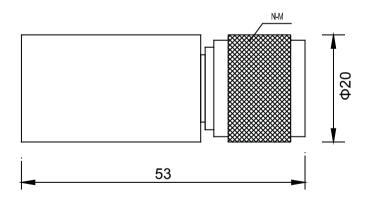
# **ELECTRICAL SPECIFICATIONS@25°C:**

| Frequency Range(GHz) | uency Range(GHz) Max VSWR |  |
|----------------------|---------------------------|--|
| DC-1                 | 1.10                      |  |
| DC-2                 | 1.15                      |  |
| DC-3                 | 1.20                      |  |

### **MECHANICAL SPECIFICATIONS:**

| Parameter             | Value    | Limits | Units      |
|-----------------------|----------|--------|------------|
| Dimensions            | Ф20*53   |        | millimeter |
| Weight                | 50       | type   | gram       |
| Operating Temperature | -55~+125 |        | °C         |
| Impedance             | 75       |        | ohms       |

## **OUTLINE DRAWING(mm):**



#### Note:

- 1.Average power:5W @ 25°C, 0.2W @ 125°C
- 2.Peak power:0.5KW (5µs pulse width with 0.4% duty cycle)
- 3. Connetor type:N,BNC,F, please remark connetor type when order standard part is N-M.
- 4. Customized specification is also available.