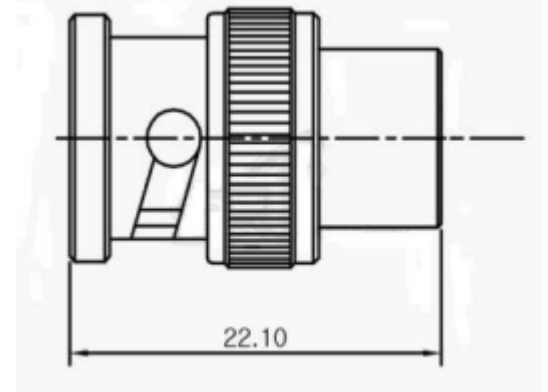


## 1 WATT BNC MALE DUMMYLOAD (SRFS-1-03-BNCM)



| ELECTRICAL&MECHANICAL SPECIFICATIONS |                   |         |
|--------------------------------------|-------------------|---------|
| Frequency Range                      | DC- 3 GHz         |         |
| VSWR                                 | ≤1.20:1           |         |
| Average Power                        | 1 Watt            |         |
| Impedance                            | 50 Ω              |         |
| Peak Power                           | 5μs:0.1KW         |         |
| 3rd Order IMD                        | ≤-105dBc @2x43dBm |         |
| Connector                            | BNC Male          |         |
| MATERIALS                            |                   |         |
|                                      | Material          | Plating |
| Body                                 | Brass             | Ni      |
| Insulator                            | PTFE              | -       |
| Inner conductor                      | Phosphor bronze   | Au      |
| Coupling Nut                         | Brass             | Ni      |
| ENVIRONMENTAL SPECIFICATIONS         |                   |         |
| Operating Temperature                | -65°C ~ +85 °C    |         |
| Storage Temperature                  | -60°C ~ +120 °C   |         |
| Relative Humidity                    | 5%-95%            |         |
| RoHS Compliant                       | Yes               |         |