

RF Solution offer a wide selection of Leaded Termination for global customers. RFT50N-60TJ0606 is a Leaded Termination in Frequency Range of DC~6.0 GHz. It is made of high quality materials under a high standard, the Resistance Range of this product is 50  $\Omega$ , Resistance Tolerance is ±5% and VSWR Max is 1.20. The component has a good working performance and stability, it is ideal for handling a Power of 60 W.

## **Product Details**

| Part Number | RFT50N-60TJ0606               |
|-------------|-------------------------------|
| Description | DC~6.0 GHz Leaded Termination |

## **General Parameters**

| Frequency Range             | DC~6.0 GHz                  |
|-----------------------------|-----------------------------|
| Resistance Range            | 50 Ω                        |
| Resistance Tolerance        | ±5%                         |
| VSWR Max                    | 1.20                        |
| Power                       | 60 W                        |
| Size                        | Refer to the design drawing |
| Weight                      | 1                           |
| Temperature Coefficient Max | 150 ppm/°C                  |
| Substrate Material          | AIN                         |
| Cap Material                | Medium                      |
| Lead                        | 99.99% Sterling silver      |
| Resistance Technology       | Thick Film                  |
| Operating Temperature       | -55~+155 °C                 |
| ROHS Compliant              | Yes                         |



## **Outline Drawing (mm)**

