



RF Solution offer a wide selection of Flanged Termination for global customers. RFT50-400TM3213 is a Flanged Termination in Frequency Range of DC~2.0 GHz. It is made of high quality materials under a high standard, the Resistance Range of this product is 50  $\Omega$ , Resistance Tolerance is  $\pm 5\%$  and VSWR Max is 1.20. The component has a good working performance and stability, it is ideal for handling a Power of 300 W.

## **Product Details**

| Part Number | RFT50-400TM3213                |
|-------------|--------------------------------|
| Description | DC~2.0 GHz Flanged Termination |

## **General Parameters**

| Frequency Range             | DC~2.0 GHz                  |
|-----------------------------|-----------------------------|
| Resistance Range            | 50 Ω                        |
| Resistance Tolerance        | ±5%                         |
| VSWR Max                    | 1.20                        |
| Power                       | 300 W                       |
| Size                        | Refer to the design drawing |
| Temperature Coefficient Max | 150 ppm/°C                  |
| Substrate Material          | BeO                         |
| Cap Material                | AI2O3                       |
| Flange                      | Nickel-plated copper        |
| Lead                        | Copper silver plating       |
| Resistance Technology       | Thick Film                  |
| Operating Temperature       | -55~+150 °C                 |
| ROHS Compliant              | Yes                         |



## **Outline Drawing (mm)**

