

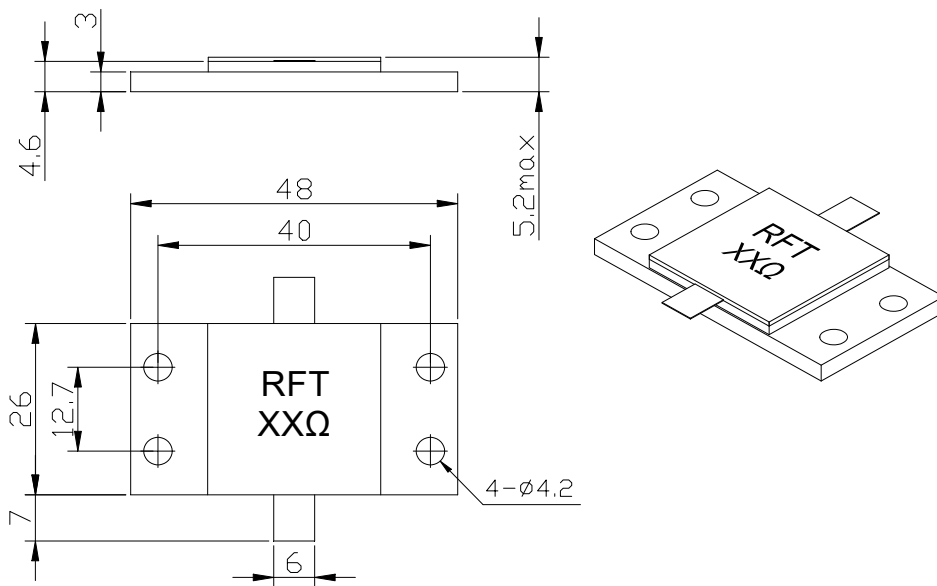
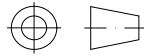


Flanged Resistor

Features and Electrical specifications:

| | |
|-------------------------|---|
| Model | RFTXX-600RM4826 |
| Power | 600 W |
| Resistance | XX Ω (Customizable) |
| Resistance Tolerance | $\pm 5\%$ |
| Capacitance | 21.8 PF@100 Ω |
| Temperature Coefficient | <150ppm/ $^{\circ}$ C |
| Substrate | BeO |
| Cover | AL ₂ O ₃ |
| Mounting Flange | Brass |
| Lead | Copper silver plating |
| Resistive Element | Thick Film |
| Operating Temperature | -55 to +150 $^{\circ}$ C (See de Power De-rating) |

Outline Drawing (Unit: mm) :



The length of lead wire can meet the customer's requirements

Size Tolerance: 5% unless otherwise stated

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Ready For Tackling Your Trouble



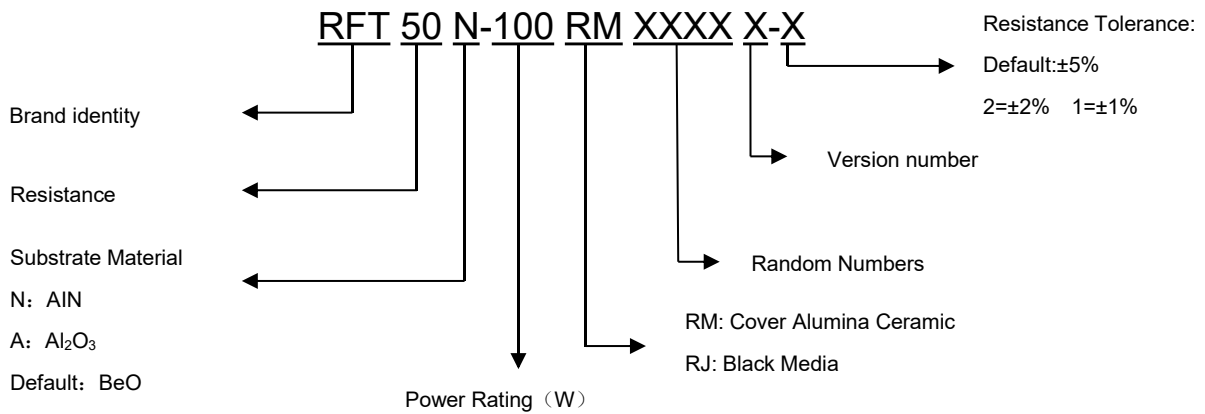
Suggested Stress Relief Methods:



Power De-rating:



P/N Designation:



Use attention:

- After the storage period of newly purchased components exceeds 6 months, attention should be paid to weldability before use. Storage is recommended for storage after vacuum packaging.
- The best heat conduction is required on the ground surface.
- Manual welding lead out should be used at or less than 350 degrees of constant temperature solder iron, welding time controlled in 5 seconds.
- In order to satisfy the drawings, it is necessary to install a large enough radiator. The metal surface and radiator need to be coated with a very thin layer of thermal conductive silicone grease.
- If necessary, add air cooling or water cooling.

Explain:

- Custom designs available RF Attenuators and RF Resistors and RF Terminations.