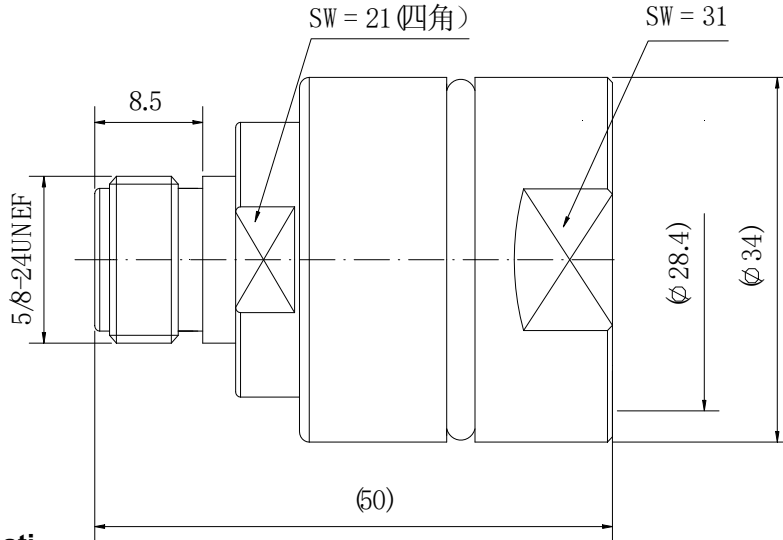


◆ITEMS :N-Female Connector for 7/8"RF flexible feeder cable
◆Outline Drawing

◆Specification

| Model | HT-N-F- 7/8" |
|--|---|
| Frequency(GHz) | DC ~ 3.8 |
| VSWR | ≤ 1.15 |
| Impedance (Ω) | 50 |
| Power (W) | 1000 |
| PIM (IM3) | $\leq -150\text{dBc}@2 \times 43\text{dBm}$ |
| Connector type | N-Female |
| Size (mm) | 24*50 |
| Mating cable | 7/8"RF flexible feeder cable |
| Operating Temperature ($^{\circ}\text{C}$) | -30~+65 |
| Protection Degree | IP65 |

◆Material

| Using parts | Processing methods | Component material | Surface treatment |
|--------------------------|--------------------|--------------------|-----------------------|
| Outer conductor | Machining | Copper H59 | Plating ternary alloy |
| Inner conductor | Machining | QSn6.5-0.1 | Silver plating |
| Insulator | Machining | PTFE | / |
| Installation Accessories | Machining | Copper H59 | Nickel plating |
| Gasket ring | Injection molding | Silicon | / |