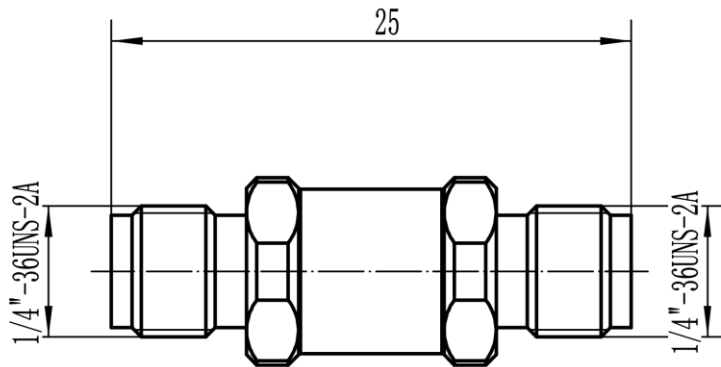


### Drawing(mm)



### Electrical & Environmental

|                 |   |
|-----------------|---|
| Impedance       | 50 ohm                                      |
| Frequency Range | 34 GHz                                      |
| VSWR            | 1.15(DC-27GHz), 1.2(DC-34GHz)               |
| Operating Temp  | -55°C to +165°C                             |
| Interface       | 3.5mm per IEC 60169, 2.92mm per MIL-STD-348 |

### Material

|                |                              |
|----------------|------------------------------|
| Connector Body | Passivated stainless steel   |
| Center Contact | Gold plated beryllium copper |
| Insulator      | PEI                          |

### Typical Test Data

