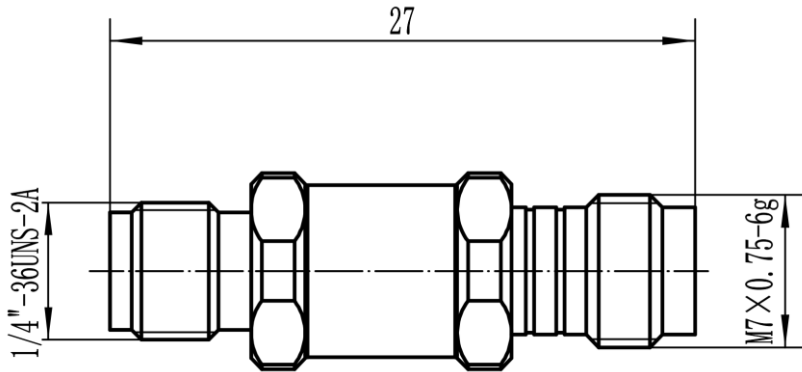


### Drawing(mm)



### Electrical & Environmental

|                        |  |
|------------------------|--|
| <b>Impedance</b>       | 50 ohm                                       |
| <b>Frequency Range</b> | 40 GHz                                       |
| <b>VSWR</b>            | 1.15 max                                     |
| <b>Operating Temp</b>  | -55°C to +165°C                              |
| <b>Interface</b>       | 2.92mm per MIL-STD-348, 1.85mm per IEC 61169 |

### Material

|                       |                              |
|-----------------------|------------------------------|
| <b>Connector Body</b> | Passivated stainless steel   |
| <b>Center Contact</b> | Gold plated beryllium copper |
| <b>Insulator</b>      | PEI                          |

### Typical Test Data

