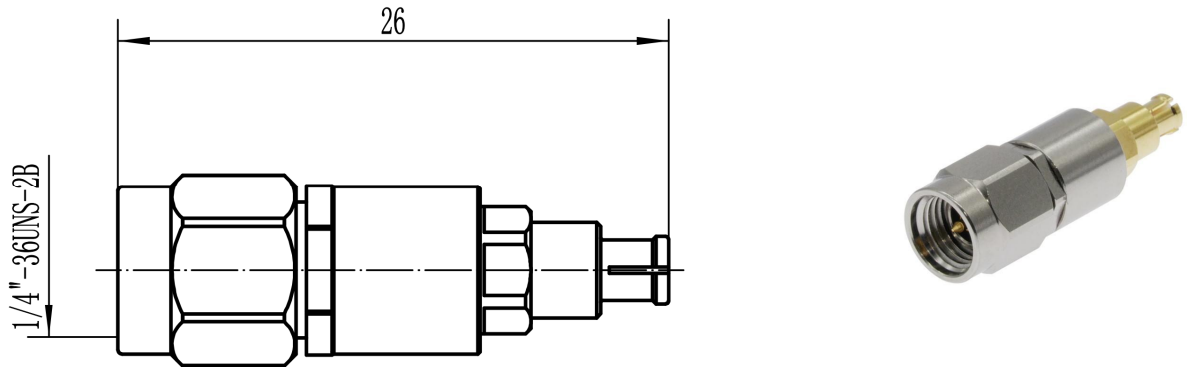


Drawing(mm)



Electrical & Environmental

|                 |  |
|-----------------|--|
| Impedance       | 50 ohm                                   |
| Frequency Range | 34 GHz                                   |
| VSWR            | 1.25(DC-27GHz), 1.3(DC-34GHz)            |
| Operating Temp  | -55°C to +165°C                          |
| Interface       | 3.5mm per IEC 60169, SMP per MIL-STD-348 |

Material

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

Typical Test Data

