

Coaxial DC-block with SMA connectors, operating frequency range from 10 MHz to 12 GHz, VSWR 1.30.

TYPICAL APPLICATIONS

- RF/Microwave Systems
- Test and measurement
- Antenna systems
- Cable TV and satellite communication
- Telecommunications infrastructure
- Complex Setups

FEATURES

- Broad frequency range
- Excellent RF Performance
- Robust Protection

MECHANICAL SPECIFICATIONS

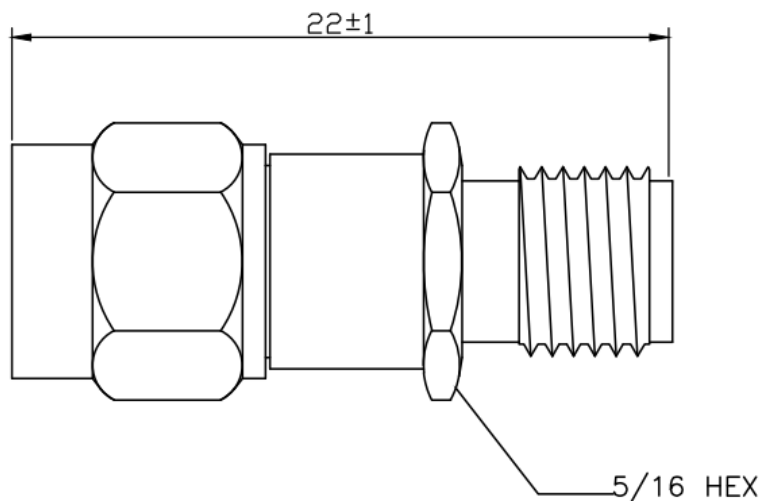
Inner conductor material	Gold-plated beryllium copper
Housing	Stainless steel
Operating temperature, °C	-40 – +70
Dimensions, mm	Check the outline drawings
Relative humidity, %	0 – 90

ELECTRICAL SPECIFICATIONS

Frequency range, GHz	0.01 – 12
VSWR	1.30
Insertion loss, dB	0.7
DC voltage, V	50
Impedance, Ohm	50

NOMINAL IMPEDANCE: 50 Ohm

CONNECTOR TYPES: SMA male;
SMA female



Notes:

1. All outline dimensions are in mm, with a dimensional tolerance of $\pm 5\%$.