

Coaxial inner-outer DC-block with SMA connectors, operating frequency range from 10 MHz to 18 GHz, typ return loss -18 dB.

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

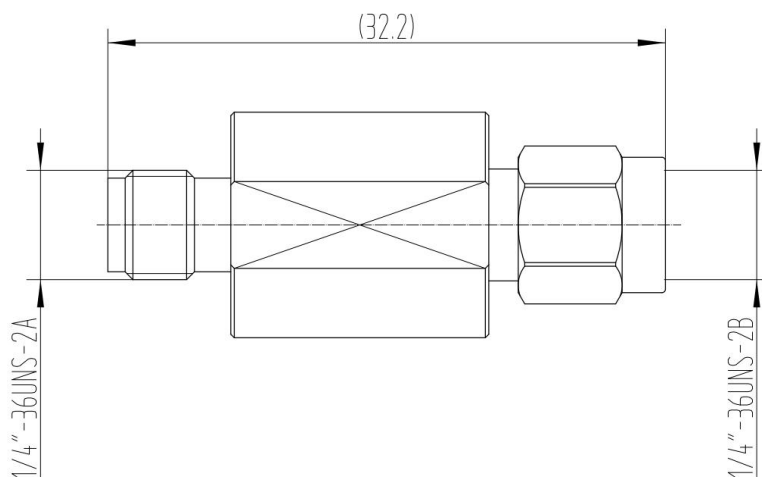
Operating temperature, °C	-40 – +70
Dimensions, mm	Check the outline drawings

ELECTRICAL SPECIFICATIONS

Frequency range, GHz	0.01 – 18	
Return loss (typ), dB	@0.1 – 14 GHz	-26.4
	@14 – 18 GHz	-18.5
Insertion loss, dB	≤0.8	
DC voltage, V	200	
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 ±5%.