

The coaxial adapters with TNC connectors, operating frequency range is from DC to 11 GHz, VSWR is 1.20.

TYPICAL APPLICATIONS

- Connecting different types of coaxial connectors
- Test and measurement equipment in RF or microwave engineering
- Antenna systems and RF installations
- Cable TV and satellite communication
- Telecommunications infrastructure
- Military and aerospace communication systems

FEATURES

- Small size
- Low VSWR
- Long test life

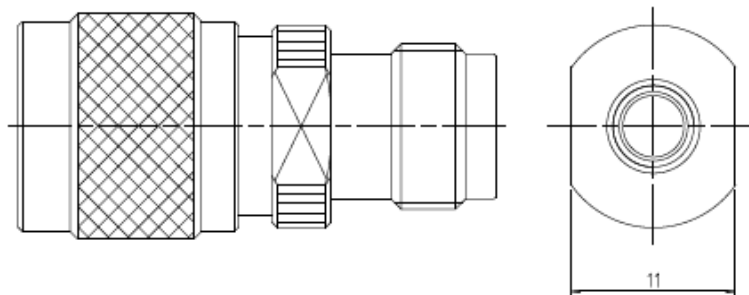


MECHANICAL SPECIFICATIONS

Outer conductor material	Nickel-plated brass
Insulation layer	PTFE
Male pin material	Gold-plated brass
Female pin material	Gold-plated beryllium bronze or Gold-plated phosphor bronze
Operating temperature, °C	-20 – +60
Dimensions	Check the outline drawings

ELECTRICAL SPECIFICATIONS

Frequency range, GHz	DC – 11
Insertion loss, dB	0.2
VSWR, max.	1.20
Insulation resistance, MOhm	≥5000



NOMINAL IMPEDANCE: 50 Ohm

CONNECTORS' TYPES: **TNC** male;
TNC female

Notes:

1. All outline dimensions are in mm, with dimensional tolerance of ±5%.