

Coaxial DC-block with 2.4 mm connectors, operating frequency range from 5 MHz to 50 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

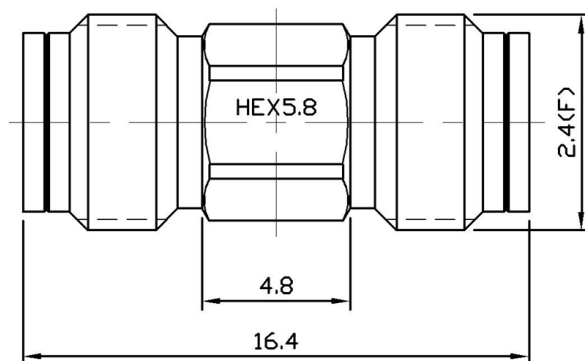
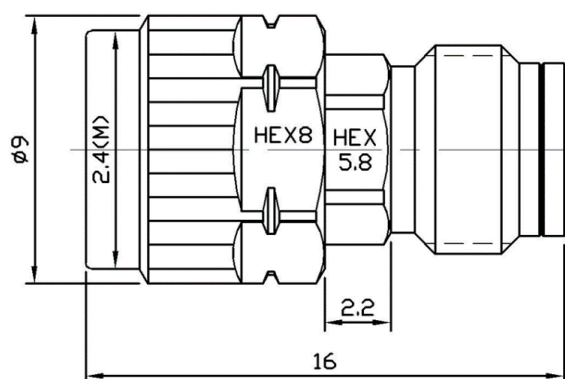
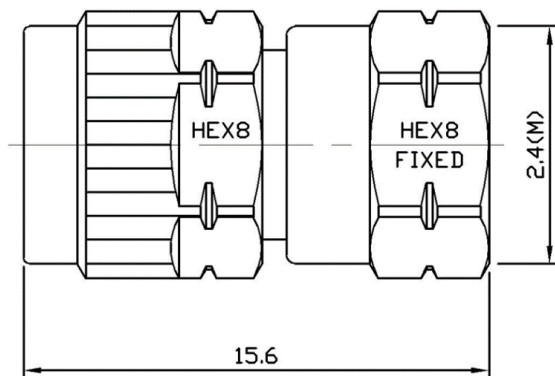
Inner conductor material	Gold-plated beryllium copper
Housing	Stainless steel
Operating temperature, °C	-40 – +70
Dimensions, mm	Check the outline drawings
Relative humidity, %	0 – 90

ELECTRICAL SPECIFICATIONS

Frequency range, GHz	0.005 – 50
VSWR	1.30
Insertion loss, dB	0.5
DC voltage, V	60
Impedance, Ohm	50

NOMINAL IMPEDANCE: 50 Ohm

CONNECTOR TYPES: 2.4 mm male/female;
2.4 mm male/female



Ordering information:

LBWT-ACD-0.005/50-60-2.4X-2.4X – specify connector genders
(Male/Male; Male/Female; Female/Female)

Notes:

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