

2JD0819-C728N

169 MHz ISM-ERMES Connector Mount Antenna

Key Features

169 MHz ISM-ERMES

- 169.4-169.9MHz

Connector Mount

Ground Plane Independent

Dipole Antenna

Dimensions Ø 13.6 × 168 mm



1. Antenna and electrical specifications

Parameters	169 MHz ISM Antenna
Standards	ERMES, ISM, VHF
Band	169 MHz
Frequency (MHz)	169.4-169.9
Impedance (Ohm)	50
Polarization	Linear
Radiation Pattern	Omni-Directional
Max. Input Power (W)	25
Connector Type	SMA-Male Standard

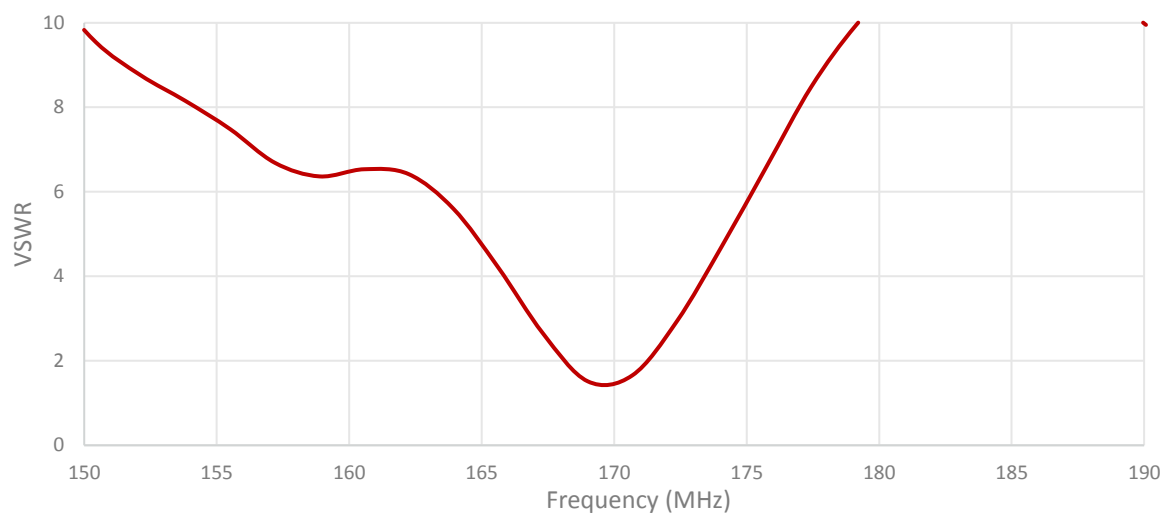
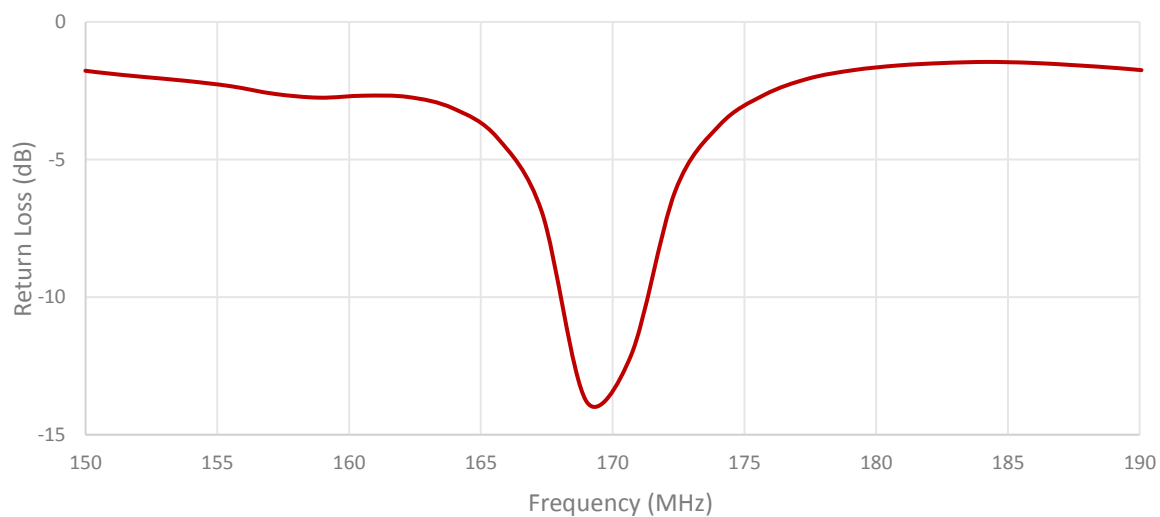
Antenna Measurement Conditions:

Free Space

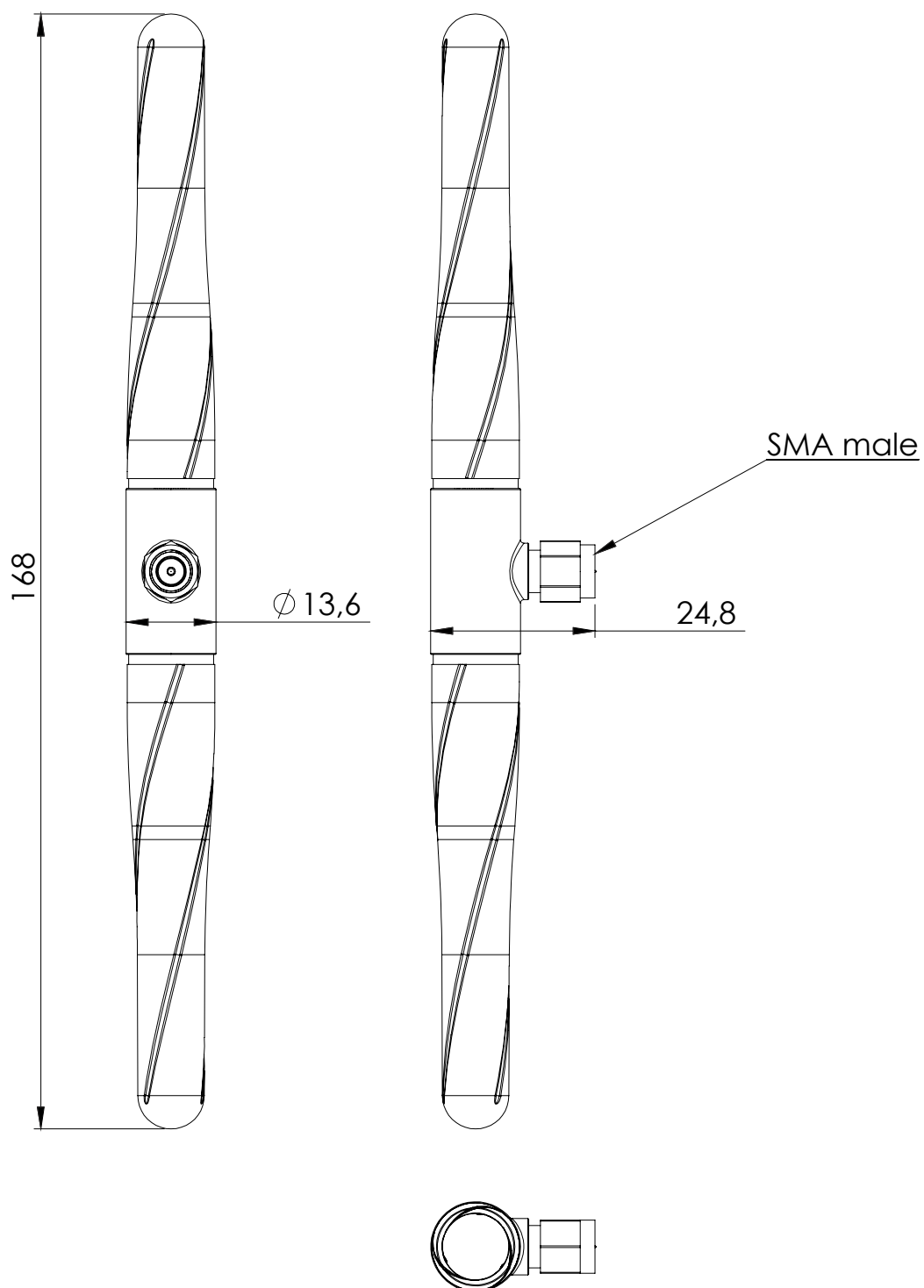
2. Mechanical and environmental specifications

Specifications	2J0819-C728N
Mounting Type	Connector Mount
Dimensions (mm)	Ø 13.6 × 168
Radome Type	TPE
Radome color	Black
Operating Temperature (C)	-40 to +85
Storage Temperature (C)	-40 to +85
Substance Compliance	RoHS

3. Antenna parameters



4. Antenna drawings



5. Antenna Images

