

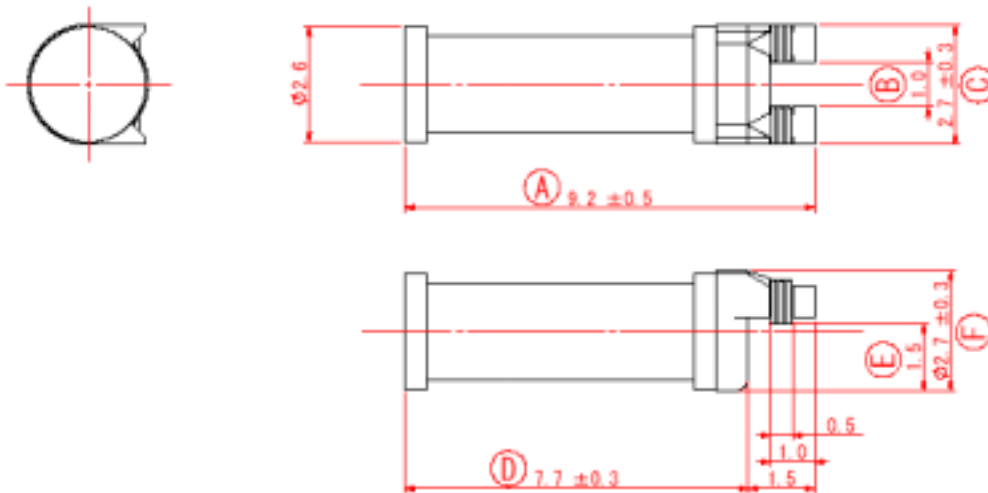
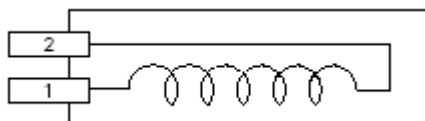
Type: AR9D27
◆ Product Description

- Φ 2.6mm Max.(Diameter), 10.5mm Max. Height.
- Operating temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.


◆ Feature

- LF transponder receiver antenna.
- Ideally used in keyless smart entry system.
- RoHS Compliance.

UNDER DEVELOPMENT

◆ Dimensions (mm)

◆ Schematics(Bottom)


“S” is winding start.

◆ Specification

	(2 - 1)	MEASURING CONDITIONS
INDUCTANCE	5.66mH \pm 5% WITHIN	125kHz, 1V
UNLOADED Q	MIN. 35 (at 25°C)	125kHz, 1V
S.R.F	540kHz (Ref.)	