

UHF 860~868Mhz ANTENNA

MODEL: TC-868



1. GENERAL DESCRIPTION

Model No	P/N
TC868	TC868-3M-SMA(M)

Below is a table summarizing the antenna design specification.

1.2 Electrical Properties

Parameter	Description
Frequency Band	860~880MHZ
Nominal Impedance	50 ohm
Polarization	Vertical
Electrical	Dipole
V.S.W.R	2.0:1
Antenna Gain	0-1.5dBi
Note: Gain includes the cable loss	

1.2 Mechanical Properties

Parameter	Description
Antenna Type	indoors Antenna
Antenna Material	FR4 +heat shrink tubing
Connector Type	SMA(M)
Antenna Dimensions	8.8x35.7mm ± 1.5
Antenna Cable Total Length	3000mm ± 3.0
Antenna Color	Black
Operating Temperature Range	-30°C~+70°C
Storage Temperature Range	-30°C~+70°C

2. FREQUENCY



