

Antenna Infomation

TR2400-MCX

Product ID: TNCTS

Tilt and swivel, flexy end-fed dipole.

Frequency 3G GSM HI-BAND UHF WI-FI

Polarity VERTICAL OR HORIZONTAL

Gain 2 DBi

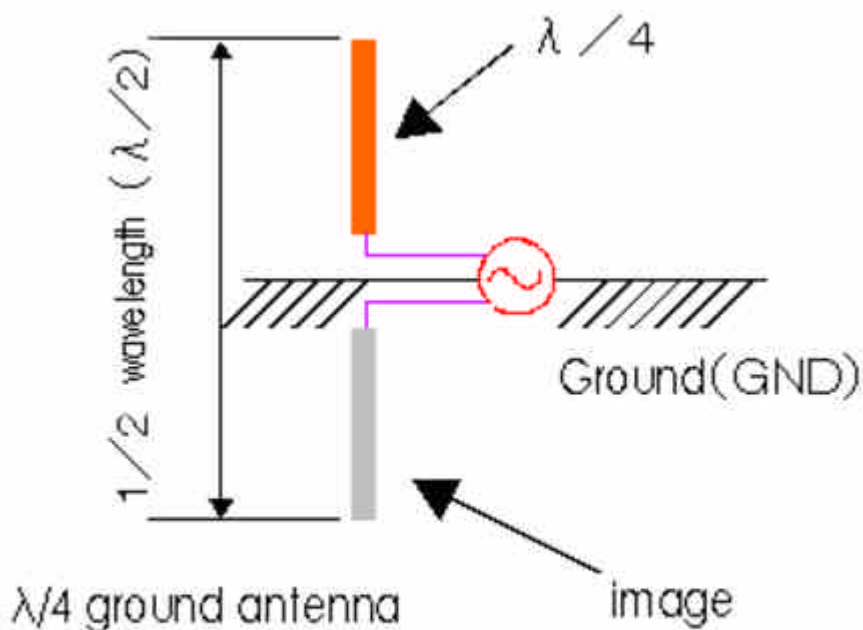
VSWR 1.5 : 1

Connector TNC



3. ANTENNA TNCTS

The antenna TNCTS is a $\lambda/4$ antenna with a gain of 2dBi. This type of antenna needs ground plane perpendicularity to the antenna.



A whip antenna forms $\lambda/2$ dipole antenna using an image made in the earth. The function of the earth can be changed to a vehicle body, case and so on.

The host R11 hasn't ground plane so that the antenna gain will be 0,5dBi or less.