

Robust external MIMO LTE antenna for cars, tracks and buses



LTE antennas, cable 1. 2. :

Frequencies 4G/LTE (791-960/1710-2690 MHz)
 AMPS (824-894 MHz) , GSM (900 MHz)
 DCS (1800 MHz) , PCS (1900 MHz)
 3G (UMTS 2.1 GHz) , WIFI / BLUETOOTH (2.4 GHz)
 Impedance 50 Ohms ,
 Polarization Linear
 Gain 5 dBi VSWR* <6:1
 operation: -40 +85 C , IP67 water- and dustproof

Connection Specifications

Cable 1. 2. (LTE)
 Connector type: SMA male
 Cable Type: LMR100
 Cable length: 1,5 meter

Type numbering:

ANTMIMOC2B-SMAM-1,5S

(Antenna type – Connectors - cable length)

OPTIONAL: other connectors and cable length

Wide Band LTE MIMO antenna 2x 4G/LTE /3G/2G

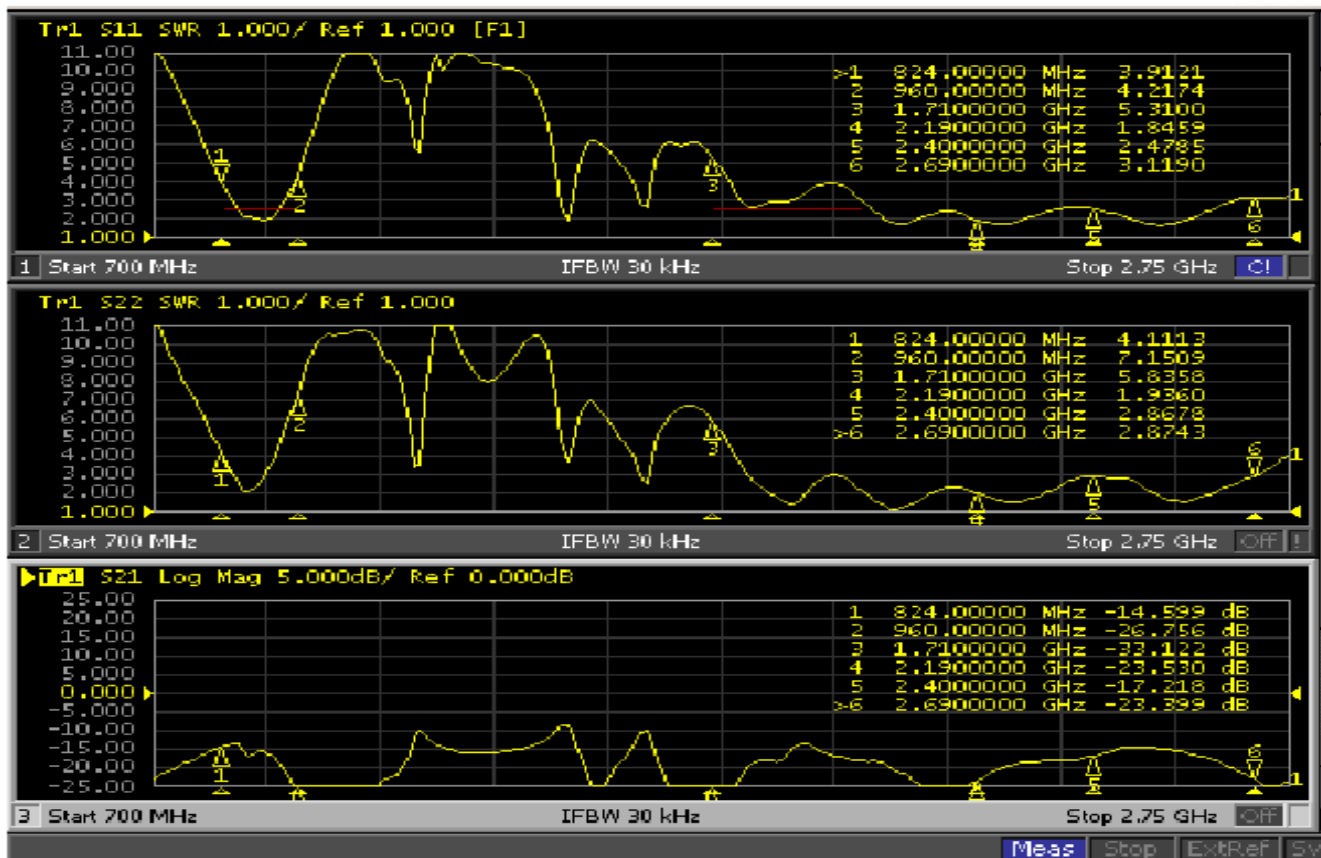


Figure 1 - VSWR for LTE 1 and LTE2 and antenna isolation

Mechanical Specifications and Dimensions

Material: Lid: ABS / Base: Zamak / Gasket: TPE

Max. dimensions: 146mm x 32mm

Colour: Black

