



LTE Magnet Mount Base

MIMO LTE Magnet Mount Base, 2x SMA(f), 2x RG195/3m/SMA(m)

AO-ABASE-MG3DS3

SECTRON company offers a wide portfolio of LTE antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.



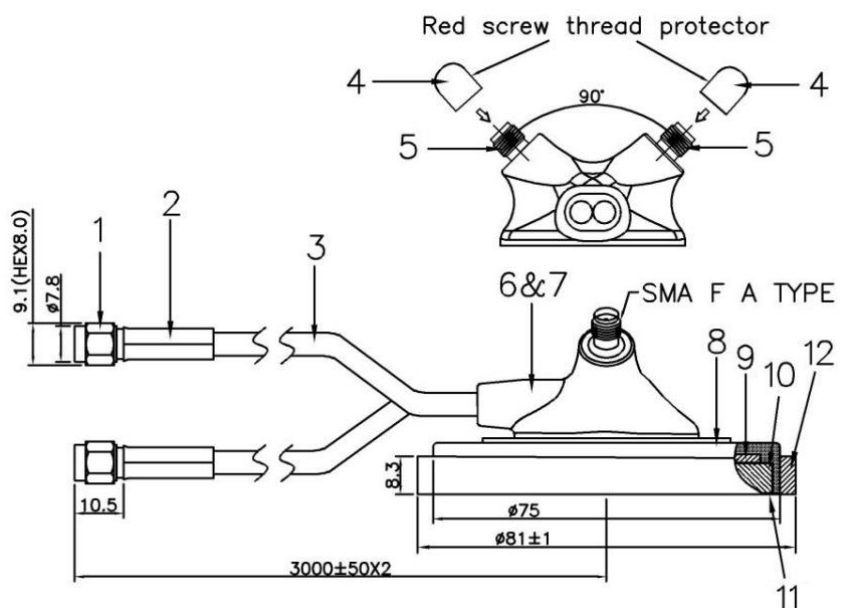
BENEFITS

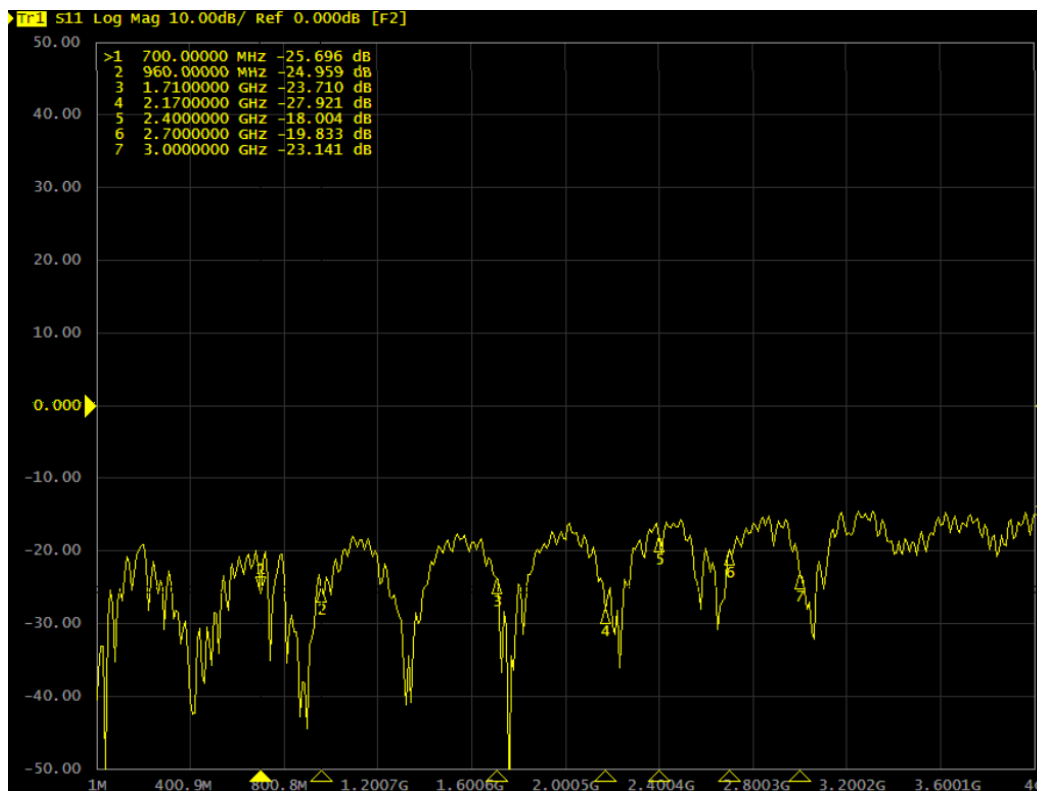
- Low insertion Loss
- Low VSWR
- High frequency range – compatible with LTE antennas

Technology	LTE
Frequency bands	700/900/1700/1800/2100/2700 MHz
Bandwidth	-
Gain	-
Insertion loss [3 GHz]	< -3 dB
VSWR	< 1.3:1
Impedance	50 Ohm
Maximum input power	10 W
Power voltage	-
Dimensions	37.44 x 80 x 400 mm
Weight	379 g
Operating temperature	-40 to +90 °C
Execution	External
Method of attachment	Screw
Cable type	RG195
The cable length	3 m
Base connector type	2x SMA(m)
Antenna connector type	SMA(f)
Certification	RoHS, ISO9001, ISO14001

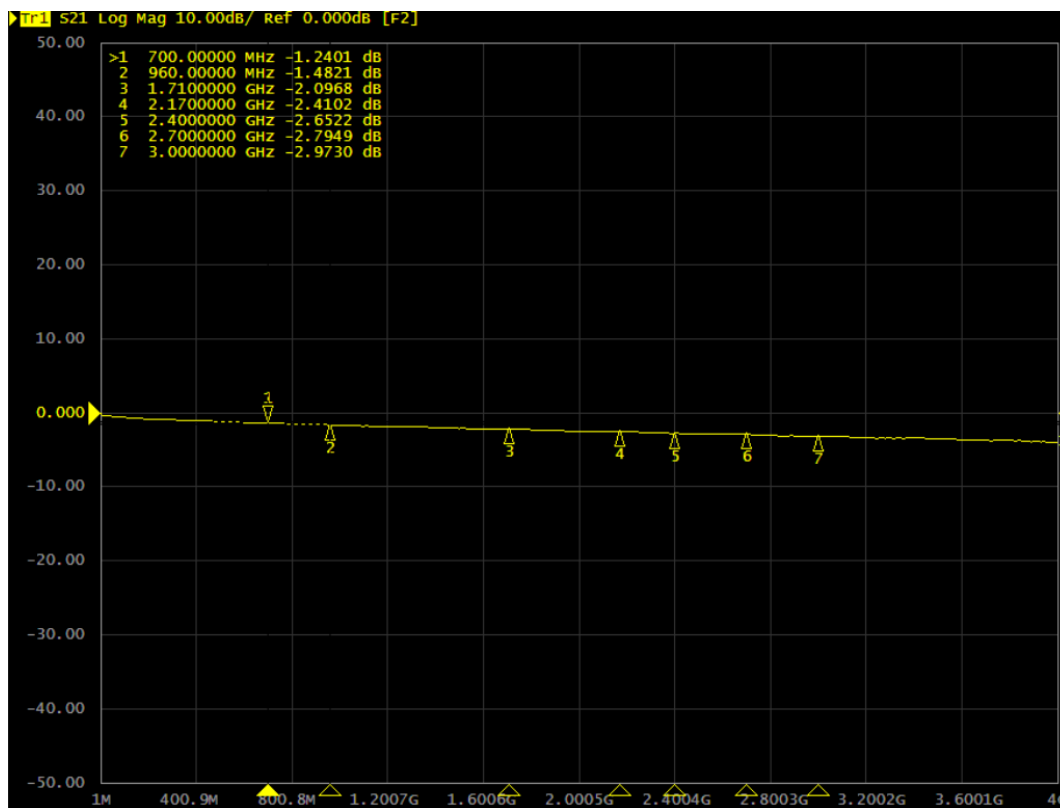
DRAWING

12	PROTECTIVE JACKET	EPDM (Black)
11	STICKER	A1+MYLAR+SONY T4000 (SILVER)
10	MAGNET	Ferrite (y30)
9	IRON SHEETS	Galvanized sheet
8	BASE PLASTIC CASE	ABS (Black)
7	OUTSIDE(B-106011)	PVC 40P (Black)
6	INSIDE(B-106010)	PP (Black)
5	SMA F CONNECTOR	Brass (Gold)/POM (White)/Brass (Gold)
4	PROTECTIVE CASE	Rubber (Red)
3	RG195 CABLE	PVC (Black)
2	BRASS TUBE	Brass (Gold)
1	SMA M CONNECTOR	Brass (Gold)/PTFE(White)



S_{11} – Return loss [dB]

Insertion loss [dB]



CONTACTS