

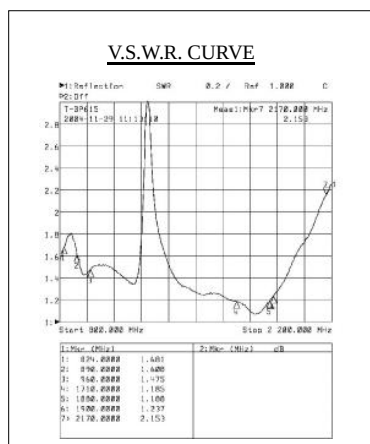
Type n° T-BP615

LOW PROFILE ANTENNA GSM / GPRS / UMTS / WIRELESS LAN

SPECIFICATIONS

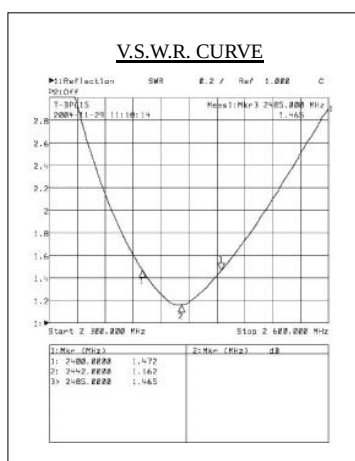
Material:

Base:	Aluminium alloy EN AW-6082
Radome:	Polycarbonate
Net weight (g):	750
Dimensions (mm):	106*160
Temperature (°C):	-40° - +80°
Mounting:	According to FEDERTRASPORTI 00104/5



TECHNICAL DATA GSM / GPRS / UMTS:

Antenna type:	1/4 l Antenna
Frequency range:	
GSM / ETACS / NNT	824 ÷ 960 MHz
PCN / GSM	1710 ÷ 1880 MHz
GPRS	1900 MHz
UMTS	1900 ÷ 2170 MHz
Impedance (Ohms):	50
Max power (W):	100
Decoupling(dB):	>30
V.S.W.R.:	less than 2.0
Polarization:	Vertical
Emission:	Omnidirectional
Gain:	2.14 dBi over 1/4 l
Connector:	N Female
DC GROUNDED LIGHTNING PROTECTION	



TECHNICAL DATA WIRELESS LAN:

Antenna type:	5/8 l Antenna
Frequency range:	2400 ÷ 2485 MHz
Impedance (Ohms):	50
Max power (W):	10
Decoupling(dB):	>30
V.S.W.R.:	less than 2.0
Polarization:	Vertical
Emission:	Omnidirectional
Gain:	5.0 dBi
Connector:	TNC M.