


510F

(DATASHEET)

Type	LTE flexi antenna
Frequencies	4G/LTE (699-960/1710-2690 MHz) AMPS (850 MHz) GSM (900 MHz) DCS (1800 MHz) PCS (1900 MHz) 3G (UMTS 2.1 GHz) WIFI / BLUETOOTH (2.4 GHz)
Mounting	Glass Mount
Revision	00




P. Tipul


D. Noble

1. SPECIFICATION

1.1. Electrical Specifications

Frequencies	4G/LTE (699-960/1710-2690 MHz) AMPS (850 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	2.14 dBi Typ.
VSWR	700MHz – 800MHz: <6:1; Other: <2.5:1
Power handling	25 W

1.2. General Specifications

Operating temperature	-40°C to +85°C
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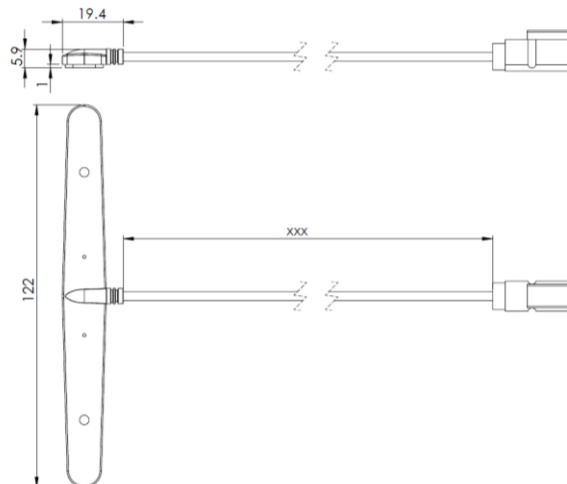
1.3. Connection Specifications

Connector type:	SMA
Cable:	RG174U
Cable length:	250 cm

For different cable length and connector type ask our sales team.

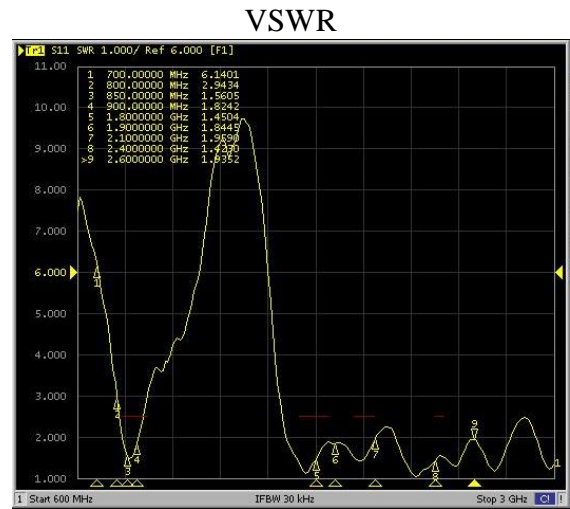
1.4. Mechanical Specifications and Dimensions

Material:	TPE
Max. dimensions:	5.9mm x 122mm x 19.4mm (H x L x W)
Colour:	Black (for different colours please ask our sales team)



2. MEASUREMENT

- Measured on glass



3. IMAGES

