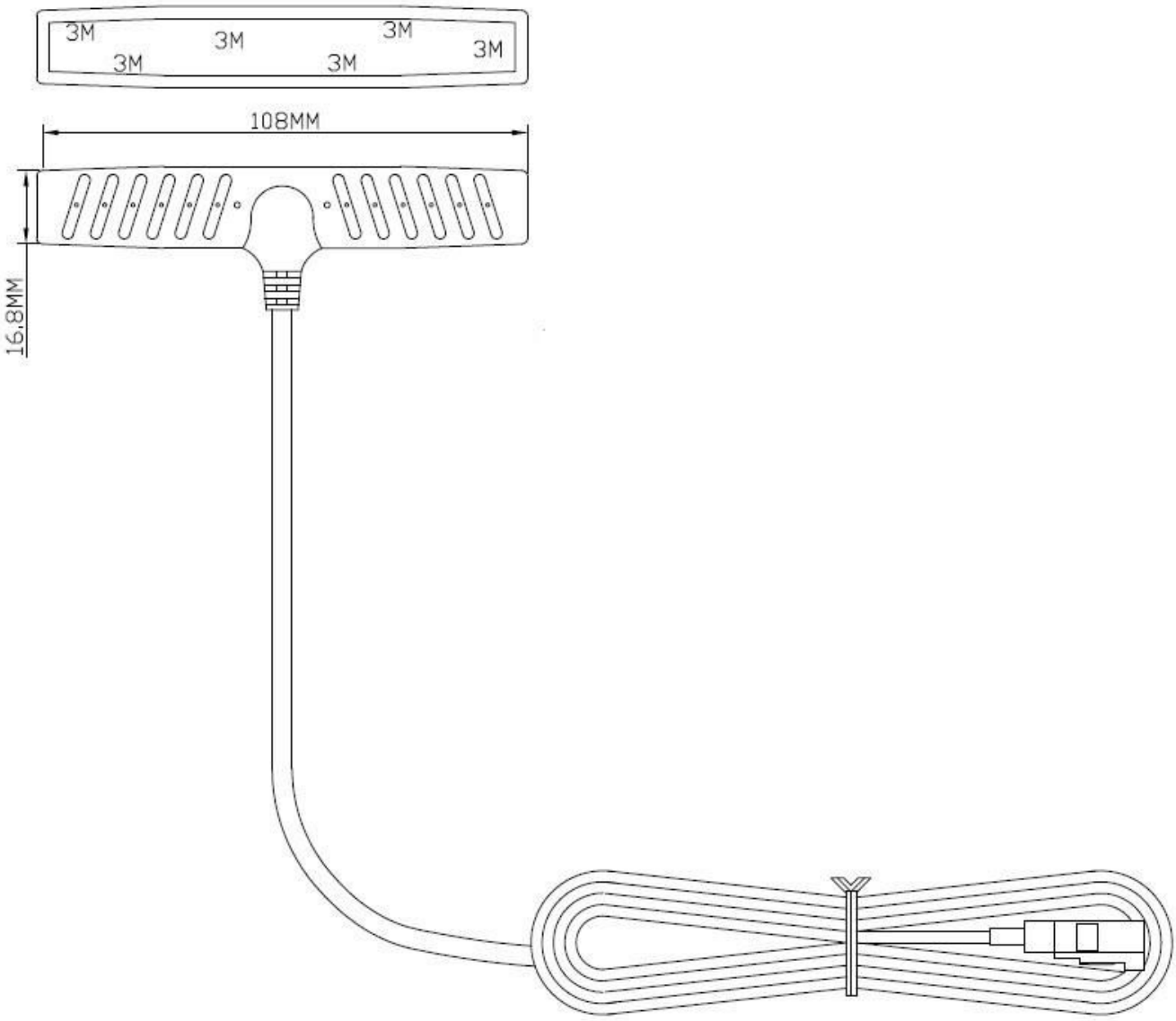
V.TORCH
Electronics Limited

LTE Antenna

Model：VTLTE-3



1.Dimension（Unit：mm）



2.Electrical Characteristics

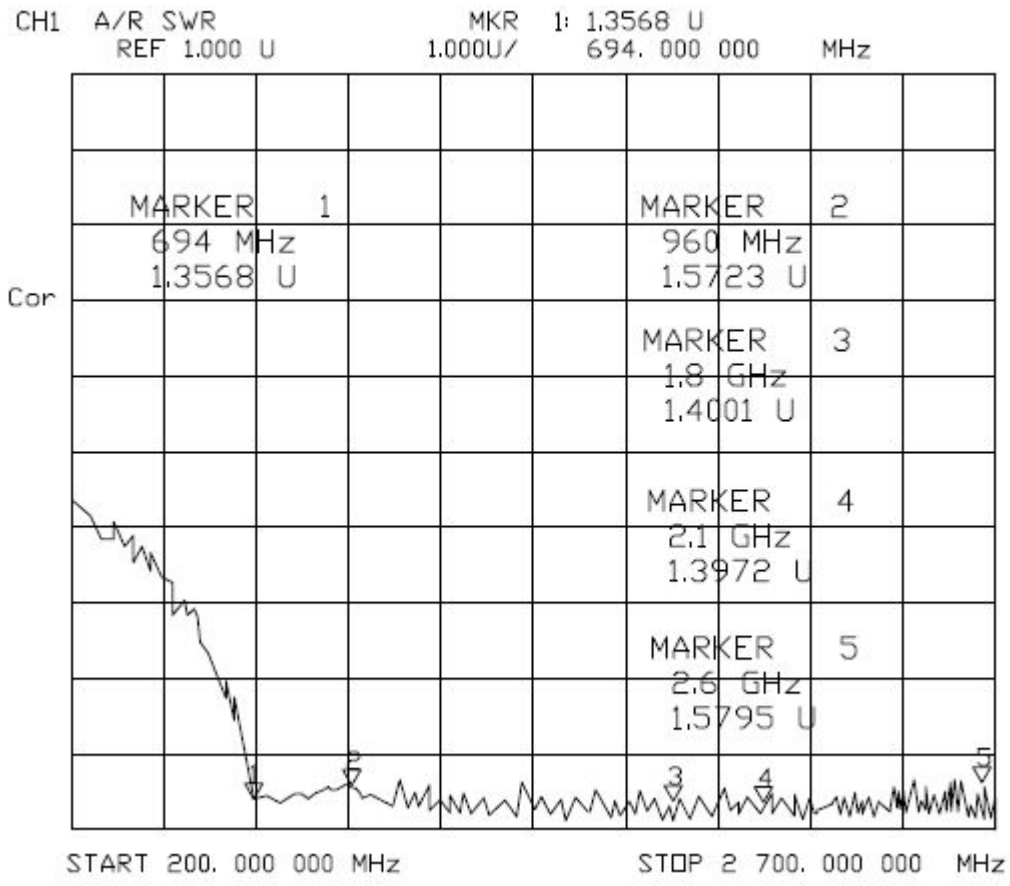
Form 1

No.	Item	Specifications
1	Frequency（MHz）	800-2600MHz
2	V.S.W.R（in BW ）	≤2.0
3	Gain（Zenith）	2dBi
4	Polarization	Vertical
5	Impedance	50 Ω
6	Max Power	50W
6	Radiation	Omni-Directional
7	Lightning Protection:	DC Grounding
8	Other Protection	IP65

2. Mechanical

Form 2

No.	Item	Specification
1	Cable	RG174 3M
2	Connector	FAKRA
3	Plastic Housing	Black
3	Thickness	4.7mm
4	Length	108mm
5	Wldth	16.8mm


CH1 A/R SWR
REF 1.000 U
MKR 1: 1.3568 U
1.000U/ 694. 000 000 MHz
MARKER 1
694 MHz
1.3568 U
MARKER 2
960 MHz
1.5723 U
MARKER 3
1.8 GHz
1.4001 U
MARKER 4
2.1 GHz
1.3972 U
MARKER 5
2.6 GHz
1.5795 U
Cor
START 200. 000 000 MHz
STOP 2 700. 000 000 MHz