



Electrical Properties

Frequency Range	698~2700MHZ
Impedance	1575.42MHZ
V.S.W.R.	50 Ω
Radiation	LTE:≤3.0 GPS:≤2.0
Gain	Omni
Polarization	LTE:5.0dBi±0.5 GPS:28dBi±0.5
Mechanical Properties	
Material	PC+ABS
Standard Connector	SMA MALE
Waterproof Level	IP68
Operating Temp	Vertical
	-40°~+80°

NO	Name	Material	Finish	QTY
1	ANTENNA Cover	PC+ABS	Black	1
2	SMA CONNECTOR	BRASS C3604	Gold	2
3	CABLE RG174 LOSS	PE	Black	1
4	4G LTE ANTENNA	FR4	Black	1
5	GPS ANTENNA	CERAMIC		1
6	GPS Shrink tube	PE	Yellow	1
7	4G LTE Shrink tube	PE	Black	1
8	SCREW 2*10mm	SUS	Black	4
9	NUT	PC+ABS	Black	1

THIRD ANGLE PROJECTION 	DRAWN BY	HZH	MATERIAL:		PART NO:	M871.M3.2.999
	CHECKED BY		FINISH:		TITLE:	LTE+GPS ANTENNA
	APPROVED BY	Allen	UNIT:	mm	Technology CO., Ltd Dongguan Run Shun / Taiwan Dingyang	
	DATE:	20.03.31	SCALE:	1/1		