



Electrical Properties	
Frequency Range	698~3800MHZ 1575.42MHZ 2400~2500/5150~5850MHZ
Impedance	50 Ω
V.S.W.R.	LTE:≤3.0 GPS:≤2.0 WIFI:≤2.0
Radiation	Omni
Gain	LTE:5.0dBi±0.5 GPS:28dBi±0.5 WIFI:3dBi±0.5
Polarization	Vertical
Mechanical Properties	
Material	PC+ABS
Standard Connector	SMA MALE
Waterproof Level	IP68
Operating Temp	-40°~+80°

NO	Name	Material	Finish	QTY
1	ANTENNA Cover	PC+ABS	Black	1
2	SMA CONNECTOR	BRASS C3604	Gold	2
3	CABLE RG174	PE	Black	1
4	CABLE CFD100	PE	Black	2
5	5G ANTENNA	FR4	Black	1
6	GPS ANTENNA	CERAMIC		1
7	WIFI ANTENNA	FR4	Black	1
8	WIFI Shrink tube	PE	Blue	1
8	GPS Shrink tube	PE	Yellow	1
9	5G Shrink tube	PE	Red	1
10	SCREW 2*10mm	SUS	Black	4
11	NUT	PC+ABS	Black	1

THIRD ANGLE PROJECTION 	DRAWN BY	HZH	MATERIAL:		PART NO:	M871.M1.3.999
	CHECKED BY		FINISH:		TITLE:	5G+WIFI+GPS 3 IN 1 ANTENNA
	APPROVED BY	Allen	UNIT:	mm	Technology CO., Ltd Dongguan Run Shun / Taiwan Dingyang	
	DATE:	20.04.21	SCALE:	1/1		