



Electrical Properties	
Frequency Range	698~2700MHZ
Impedance	1575.42~1602MHz 50 Ω
V.S.W.R.	LTE≤3.5 GPS≤2.0
Radiation	Omni 4G:2.0dBi
Gain	GPS:28dBi±0.5
Polarization	Vertical
Mechanical Properties	
Random	PC+ABS
Standard Connector	SMA
Waterproof Level	IP67
Operating Temp	-40°~+80°

NO	Name	Material	Finish	QTY
1	Top	ABS	BLACK	1
2	Bottom	ABS	BLACK	1
3	Gasket	POM	White	1
4	Screw	Brass	NI	1
5	Nut M12	Brass	NI	1
6	RG 174 Coaxial cable		Black	2
7	Heat shrink Tube	PE		2
8	SMA Connector	Brass	Gold	2
9	O-Ring	NBR	Black	1

THIRD ANGLE PROJECTION Tolerance .X ±0.1 .XX ±0.05 .x ±1°	DRAWN BY	HZH	MATERIAL:		PART NO:	M480. M2. 2. 333
	CHECKED BY		FINISH:		TITLE:	M480 2 IN 1 Antenna
	APPROVED BY	King	UNIT:	mm	RUNSHUN Dongguan RunShun /www.rsantenna.com	
	DATE:	20. 12. 27	SCALE:	1/1		