



Electrical Properties	
Frequency Range	600~3800MHz
Impedance	50 Ω
V.S.W.R.	≤2.5
Radiation	Omni
Gain	4dbi
Polarization	Vertical
Mechanical Properties	
Whip	PC+ABS
Standard Connector	SMA(Male)
Weight	- g(est)
Operating Temp	-40°~ +80°

BOM

NO	Name	Material	Finish	QTY
1	Top	PC+ABS	BLACK	1
2	Bottom	PC+ABS	BLACK	1
3	RG 178 Coaxial cable	FEP	Brown	1
4	SMA Male	Brass	NI	1
5	SMA COVER	POM	BLACK	1
6	PCB Antenna	FR4		1

THIRD ANGLE PROJECTION

Tolerance
 .X ±0.1
 .XX ±0.05
 .x ±1°

DRAWN BY	li	MATERIAL:		PART NO:	D161.C2.0.999
CHECKED BY		FINISH:	BLACK	TITLE:	D161 4G LTE/5G Antenna
APPROVED BY	King	UNIT:	mm	 Dongguan Run Shun /www.rsantenna.com	
DATE:	21.7.20	SCALE:	1/1		