



Electrical Properties	
Frequency Range	2.4~2.5GHz 5.15~5.85GHz 6.125~7.125GHz
Impedance	50 Ω
V.S.W.R.	≤2.0
Radiation	Omni
Gain	4dbi
Polarization	Vertical
Mechanical Properties	
Whip	PC+ABS
Standard Connector	RP-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	RP-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:	
	CHECKED BY		FINISH:	BLACK
	APPROVED BY	King	UNIT:	mm
	DATE:	21. 3. 6	SCALE:	1/1

PART NO:	D161. W5. 0. 991
TITLE:	D161 WIFI 6E Antenna
RUNSHUN Dongguan Run Shun /www.rsantenna.com	