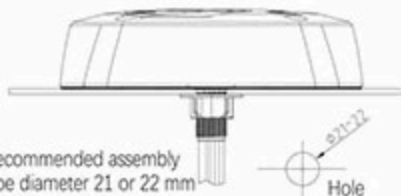


SMA Connector



Recommended assembly
hoe diameter 21 or 22 mm

Hole

Electrical Properties

Frequency Range	4x 600~6000MHZ 2x 2.4~7.125GHZ
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Impedance	50 Ω
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V.S.W.R.	5G ≤3.0 WIFI ≤2.0
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Radiation	Omni
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Gain	4G/5G:6/7/10dBi WIFI:6/7dBi
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Polarization	Vertical
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Mechanical Properties

Whip	PC
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Standard Connector	SMA
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Operating Temp	-φ40~+85°
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BOM				
No	Name	Material	Finish	QTY
1	Housing	PC	White	1
2	RS200 cable (5G)	PVC	BLACK	4
3	RS100 cable (WIFI)	PVC	BLACK	4
4	RG174 cable (GPS)	PVC	BLACK	1
5	5G/4G Antenna	PIFA	Silver	4
6	WIFI Antenna	PIFA	Silver	4
7	GPS Antenna			1
8	SMA Male (5G)	BRASS	GOLD	4
9	RP-SMA Male (WIFI)	BRASS	GOLD	4
10	SMA Male (GPS)	BRASS	GOLD	1
11	Rubber-1	Silicone Rubber	BLACK	1
12	Rubber-2	Silicone Rubber	BLACK	1
13	NUT	PA66	BLACK	1
14	Shrink tube	PET		5

THIRD ANGLE
PROJECTION



Tolerance

.X	±0.1
.XX	±0.05
.X	±1°

DRAWN BY NK

CHECKED BY

APPROVED BY

DATE:

MATERIAL:

FINISH:

UNIT: mm

SCALE: 1/1

PART NO:

TITLE: 5G 4G/WIFI 6in1 Antenna

