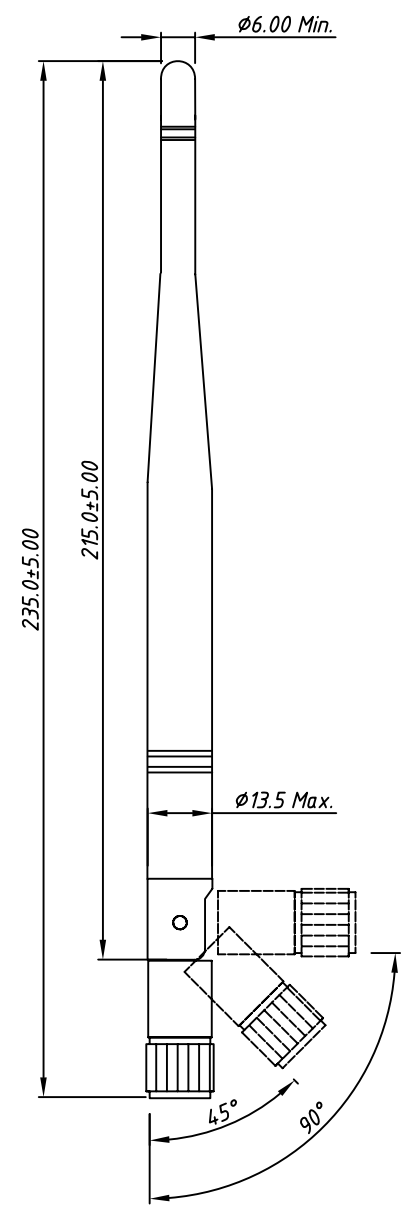
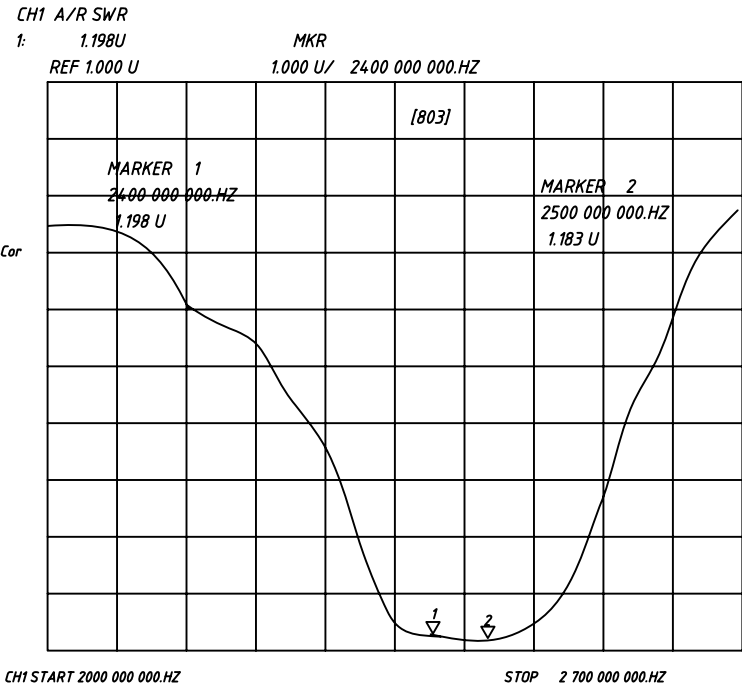
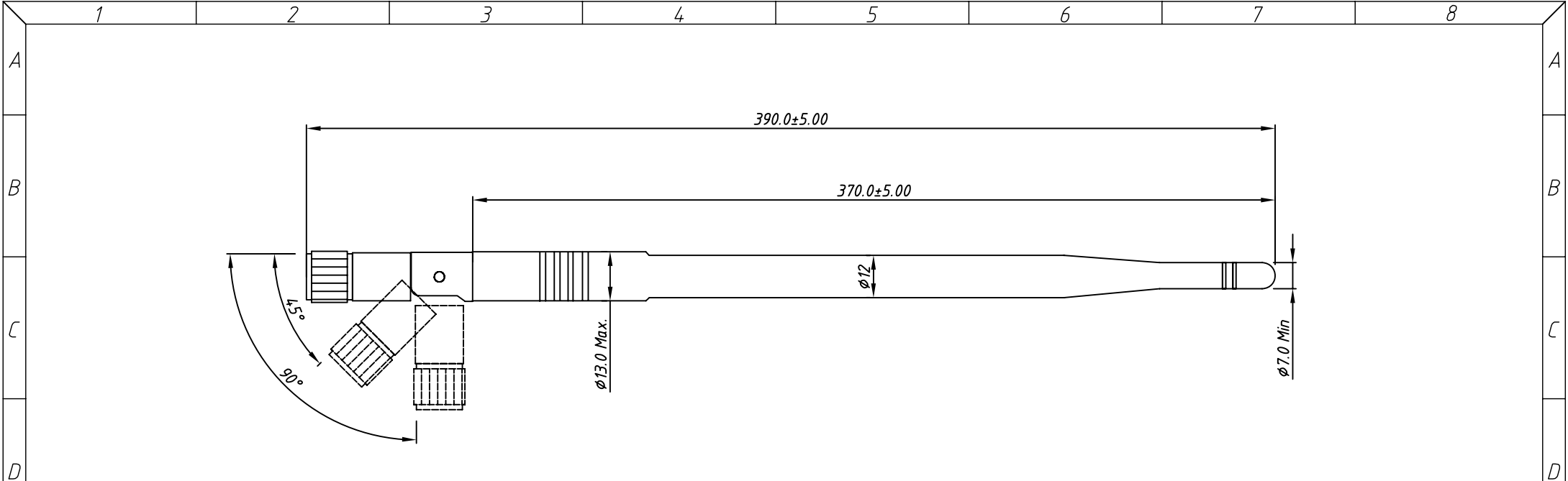


Specification:
 Frequency : 2400 ~ 2500MHz
 Gain : 7dBi
 Vswr : 1.5 Max.
 Impedance : 50 Ω
 Polarization : Vertical
 Radiation : OMNIDIRECTIONAL
 Max power : 50W
 Shell material : PVC
 Connector : SMA Pin
 Lightning protection: DC Grounding
 Operating Temperature : -30°C to +70°C

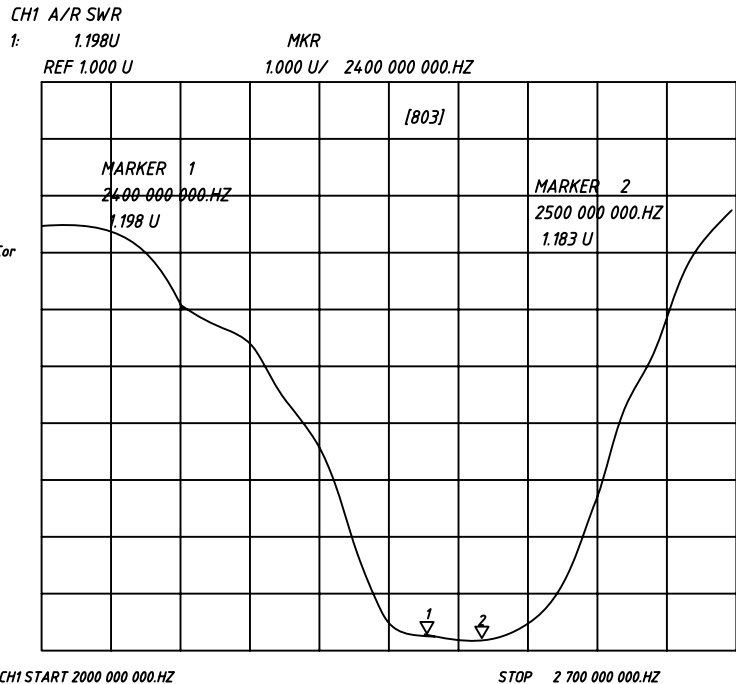
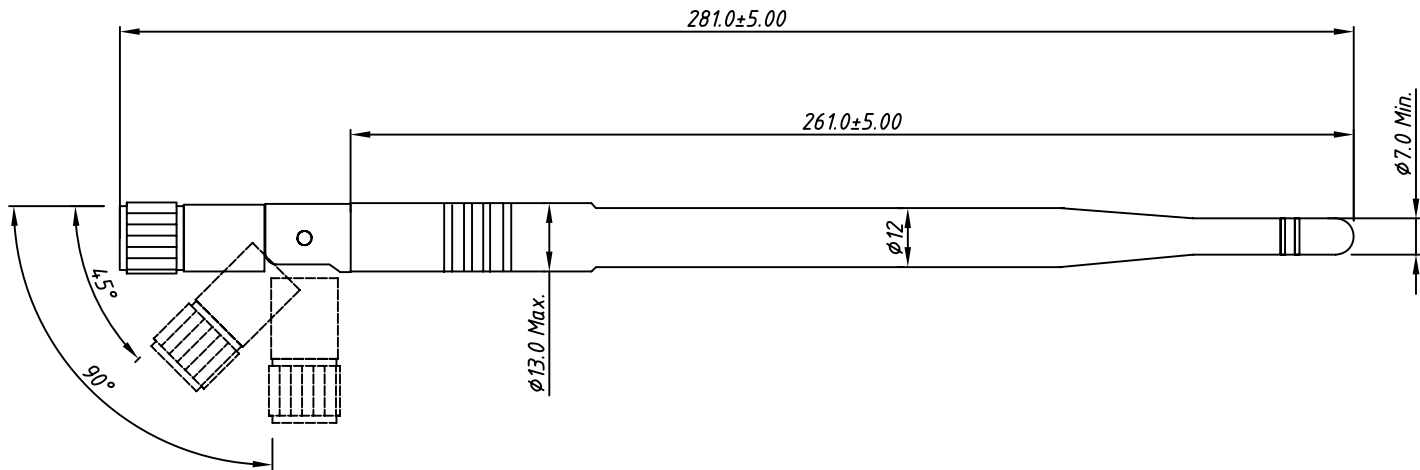


GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	Description:
X.	±0.60	X.	±5°	UNITS	mm
.X	±0.38	.X	±3°	SHEET SIZE	A4
.XX	±0.25	.XX	±2°	KLS P/N:	KLS1-WIFI-2.4G-04-MS-235MM
Draw by: Date		2016-11-11		KLS ELECTRONIC CO., LTD.	
Check by:: Date		2016-11-11			
SCALE		SHEET	OF		



Specification:
 Frequency : 2400 ~ 2500MHz
 Gain : 9dBi
 Vswr : 1.5 Max.
 Impedance : 50 Ω
 Polarization : Vertical
 Radiation : OMNIDIRECTIONAL
 Max power : 50W
 Shell material : PVC
 Connector : SMA Pin
 Lightning protection: DC Grounding
 Operating Temperature : -30°C to +70°C

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	Description:	
X	±0.60	X	±5°		WIFI 2.4G Antenna	
.X	±0.38	.X	±3°	UNITS		mm
.XX	±0.25	.XX	±2°	SHEET SIZE		A4
Draw by: Date				2016-11-11	KLS P/N:	KLS1-WIFI-2.4G-04-MS-390MM
Check by:: Date				2016-11-11		
SCALE		SHEET		OF		
KLS ELECTRONIC CO., LTD.						



Specification:

Frequency : 2400 ~ 2500MHz

Gain : 7dBi

Vswr : 1.5 Max.

Impedance : 50 Ω

Polarization : Vertical

Radiation : OMNIDIRECTIONAL

Max power : 50W

Shell material : PVC

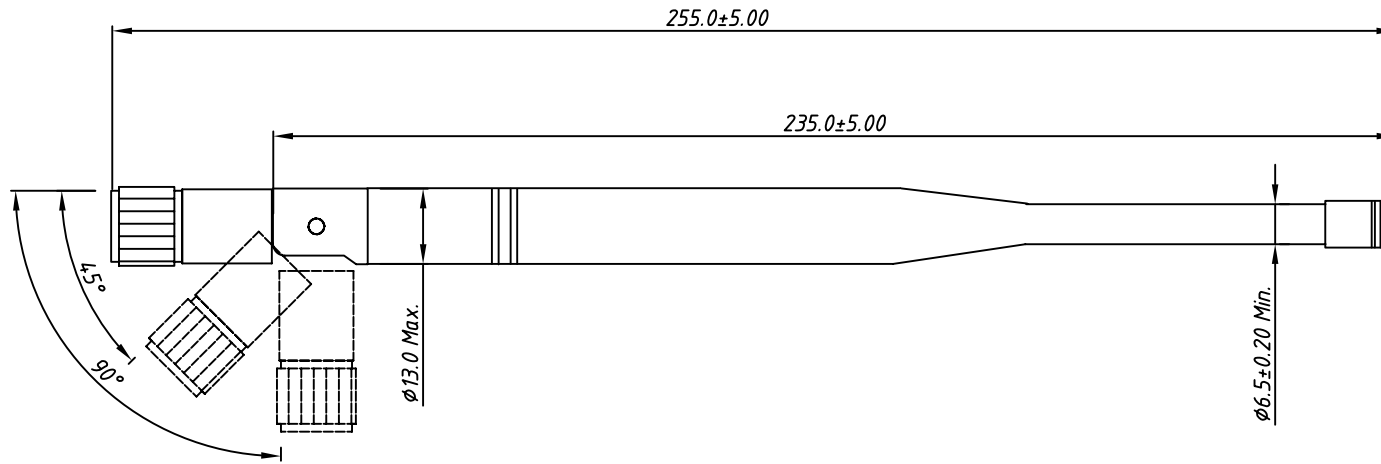
Connector : SMA Pin

Lightning protection: DC Grounding

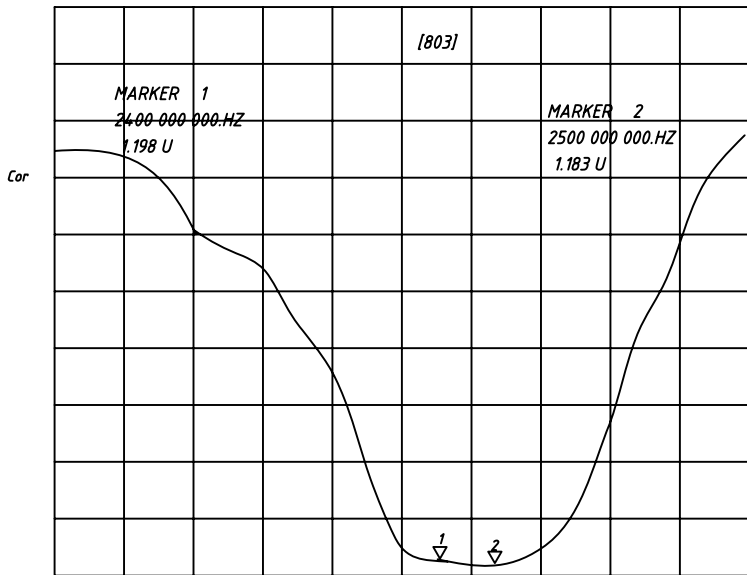
Operating Temperature : -30°C to +70°C

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	Description:
X.	±0.60	X.	±5°		WIFI 2.4G Antenna
.X	±0.38	.X	±3°	mm	
.XX	±0.25	.XX	±2°	A4	
Draw by: Date				2016-11-11	KLS P/N: KLS1-WIFI-2.4G-04-MS-281MM
Check by:: Date				2016-11-11	
SCALE		SHEET		OF	

KLS ELECTRONIC CO., LTD.



CH1 A/R SWR
 1: 1.198U
 REF 1.000 U MKR 1.000 U/ 2400 000 000.HZ



CH1 START 2000 000 000.HZ STOP 2 700 000 000.HZ

Specification:

Frequency : 2400 ~ 2500MHz

Gain : 7dBi

Vswr : 1.5 Max.

Impedance : 50 Ω

Polarization : Vertical

Radiation : OMNIDIRECTIONAL

Max power : 50W

Shell material : PVC

Connector : SMA Pin

Lightning protection: DC Grounding

Operating Temperature : -30°C to +70°C

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION	Description:
X. ± 0.60	X. $\pm 5^\circ$	UNITS	mm
.X ± 0.38	.X $\pm 3^\circ$	SHEET SIZE	A4
.XX ± 0.25	.XX $\pm 2^\circ$	KLS P/N:	KLS1-WIFI-2.4G-04-MS-260MM

Draw by: Date 2016-11-11

Check by:: Date 2016-11-11

SCALE SHEET OF

KLS ELECTRONIC CO., LTD.