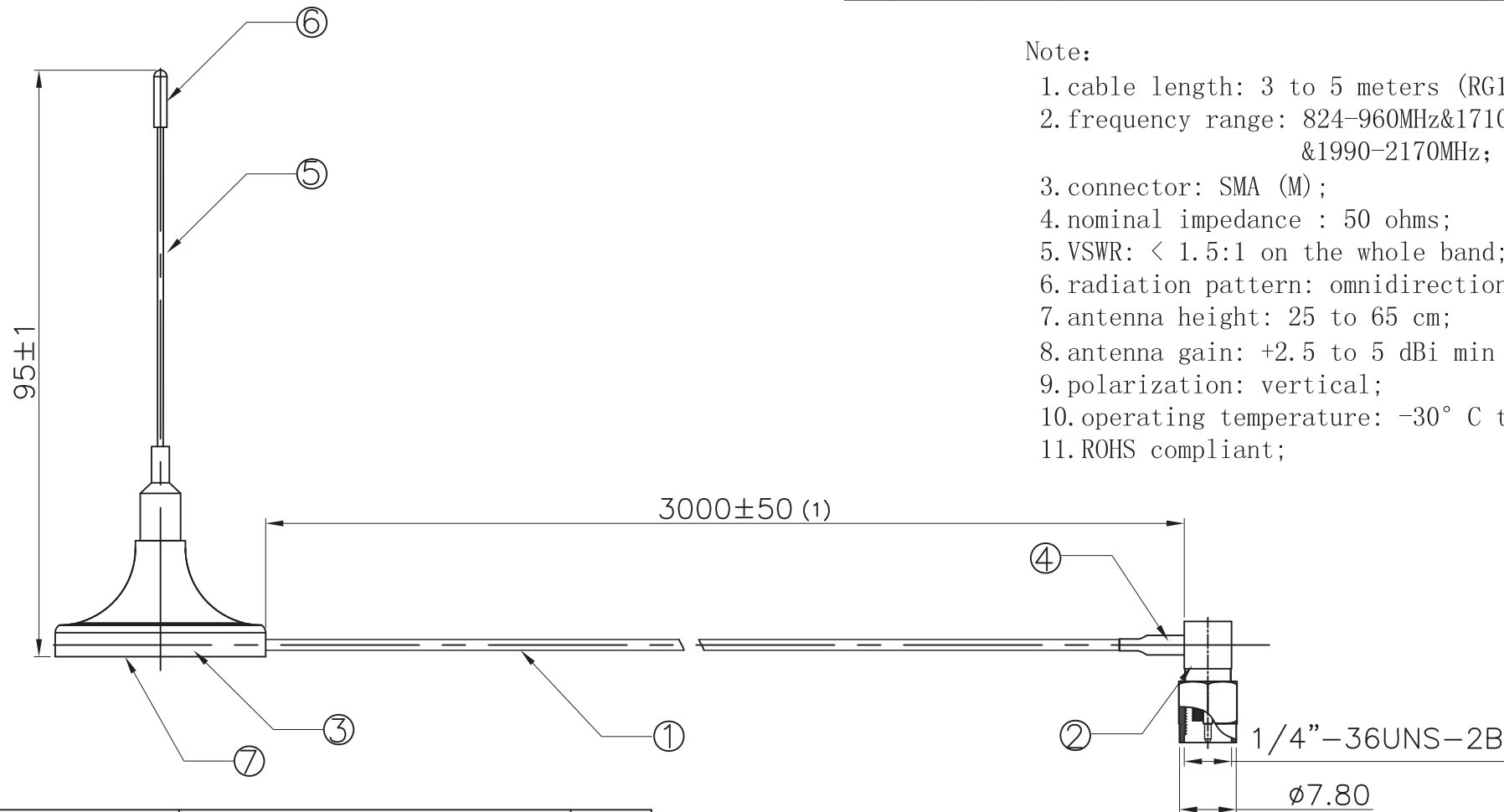


REV.	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A0			The first edition released	2016.03.04	SQL

Note:

- 1.cable length: 3 to 5 meters (RG174);
- 2.frequency range: 824-960MHz&1710-1880MHz
&1990-2170MHz;
- 3.connector: SMA (M);
- 4.nominal impedance : 50 ohms;
- 5.VSWR: < 1.5:1 on the whole band;
- 6.radiation pattern: omnidirectional;
- 7.antenna height: 25 to 65 cm;
- 8.antenna gain: +2.5 to 5 dBi min (peak);
- 9.polarization: vertical;
- 10.operating temperature: -30° C to +90° C;
- 11.ROHS compliant;



7	磁铁	∅18.00*T2.00mm	1
6	天线帽子	∅3.50*L11.50mm ABS 黑色	1
5	天线杆	∅6.00*∅1.20*L68.00mm 铁带黑油	1
4	热缩套管	OD3.50*20mm黑色带胶热缩管收缩比例为2:1	1
3	天线主体	ABS 黑色	1
2	SMA头	90°SMA 公头公针, 表面镀金	1
1	CABLE	RG174黑色芯线, L=3050mm	1
NO	ITLM	DESCRIPTION	Q'TY

COPLIANCE WITH THE REQUIEMENT ☒ RoHS ☐ HF ☐ SONY00259 ☐ OTHER
* NO USING RESTRICTED AND BANNED SUBSTANCE

DIM	TOL	DIM	TOL
X.	±0.20	X'.	±4.0°
X.X	±0.15	X.X°	±3.0°
X.XX	±0.05	X.XX°	±2.0°
X.XXX	±0.005	X.XXX°	±1.0°

东莞市涪程电子科技有限公司

DRAW NO.		DATE	2016.03.04	DRAW NAME:	3G吸盘天线
DESIGN:	SQL				RG174黑色线焊90° SMA公头公针+吸盘天线组件 L=3M
CHECK:				FILE:	P/N NO.
APPROVED:				MODEL:	
REV. A0	SCALE	N/A		UNIT:	mm
				SHEET:	N/A

