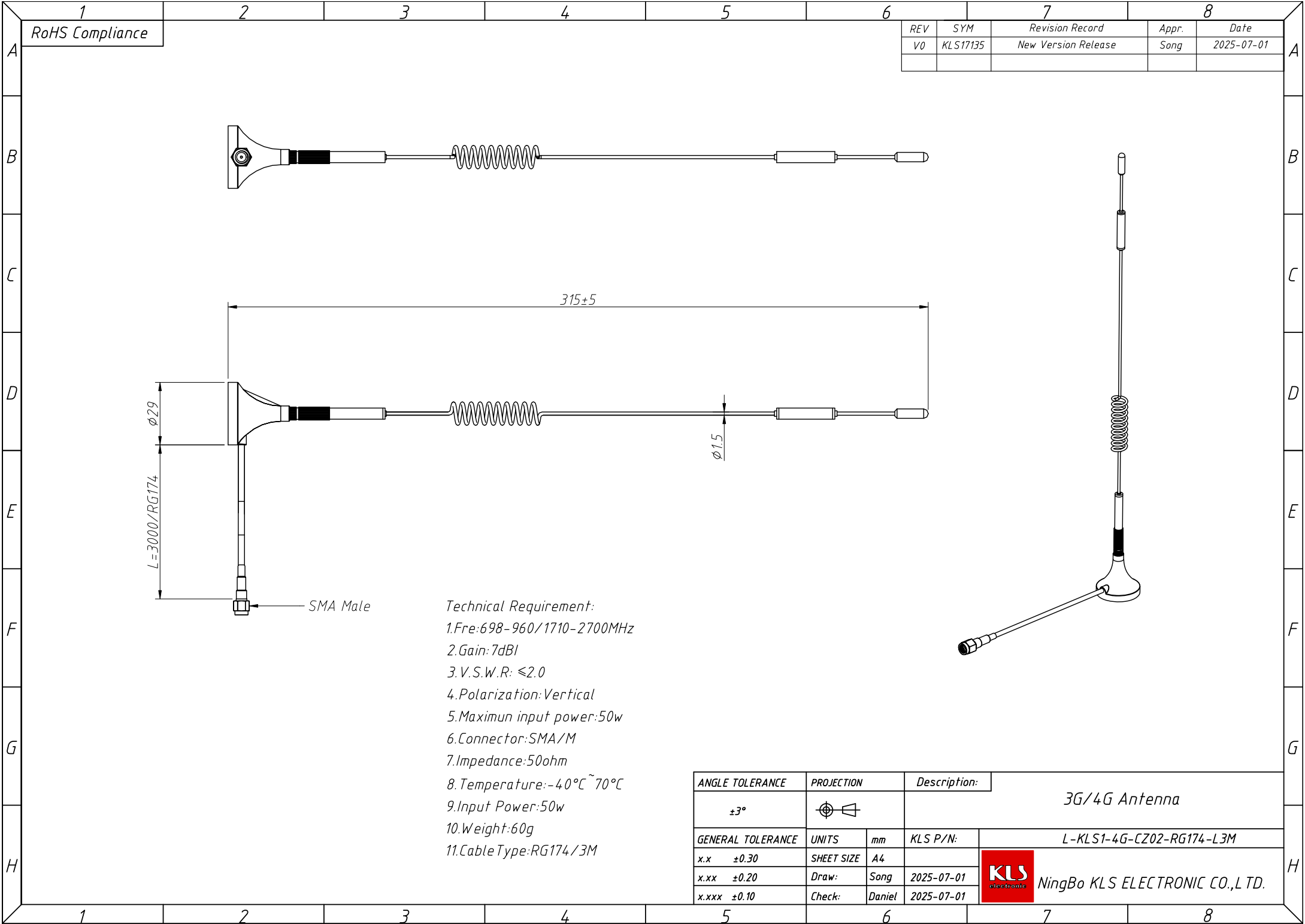
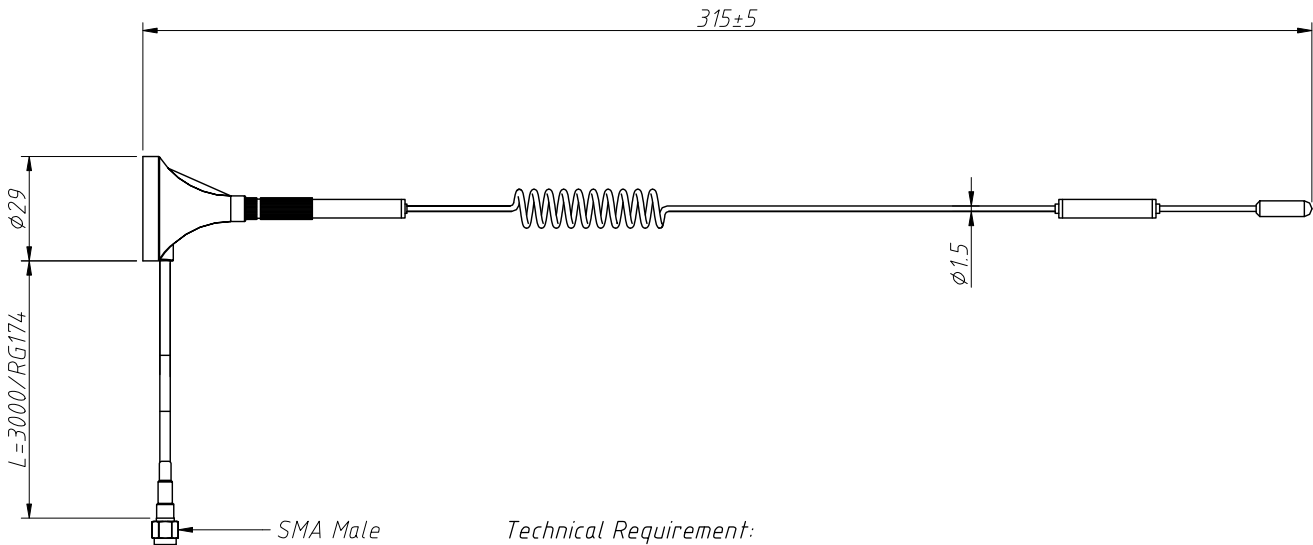




1  
RoHS Compliance

| 6   |          | 7                   |  | 8     |            |
|-----|----------|---------------------|--|-------|------------|
| REV | SYM      | Revision Record     |  | Appr. | Date       |
| V0  | KLS17135 | New Version Release |  | Song  | 2025-07-01 |
|     |          |                     |  |       |            |



Technical Requirement:

- 1.Fre:698-960/1710-2700MHz
- 2.Gain:7dBI
- 3.V.S.W.R:  $\leq 2.0$
- 4.Polarization:Vertical
- 5.Maximun input power:50w
- 6.Connector:SMA/M
- 7.Impedance:50ohm
- 8.Temperature:-40°C~70°C
- 9.Input Power:50w
- 10.Weight:60g
- 11.Cable Type:RG174/3M

| ANGLE TOLERANCE   |            | PROJECTION |        | Description:  |                                 |
|-------------------|------------|------------|--------|---------------|---------------------------------|
| $\pm 3^\circ$     |            |            |        | 3G/4G Antenna |                                 |
| GENERAL TOLERANCE |            | UNITS      | mm     | KLS P/N:      | L-KLS1-4G-CZ02-RG174-L3M        |
| x.x               | $\pm 0.30$ | SHEET SIZE | A4     |               |                                 |
| x.xx              | $\pm 0.20$ | Draw:      | Song   | 2025-07-01    | NingBo KLS ELECTRONIC CO.,L TD. |
| x.xxx             | $\pm 0.10$ | Check:     | Daniel | 2025-07-01    |                                 |