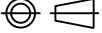
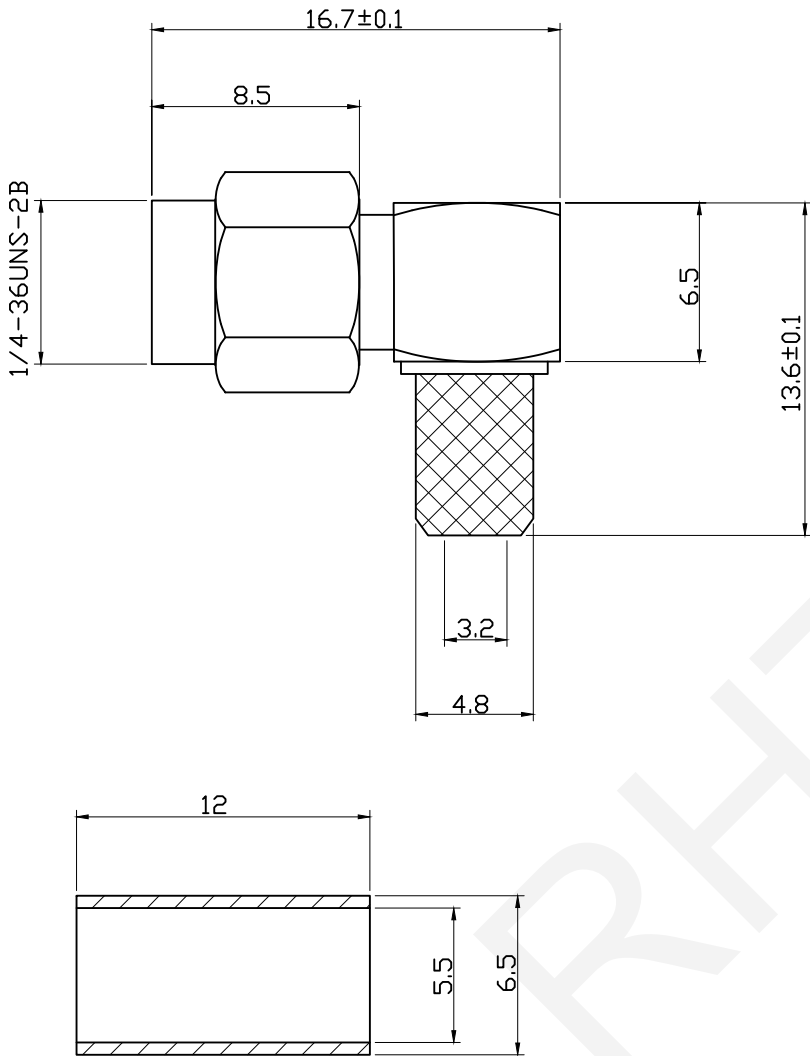


|   |                                                                                                                  |   |   |                                                                             |                              |                                              |                                                                                                                                                                                 |            |   |   |
|---|------------------------------------------------------------------------------------------------------------------|---|---|-----------------------------------------------------------------------------|------------------------------|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---|---|
|   | 1                                                                                                                | 2 | 3 | 4                                                                           | 5                            | 6                                            | 7                                                                                                                                                                               | 8          | 9 |   |
| A |                                                                                                                  |   |   |                                                                             |                              |                                              |                                                                                                                                                                                 |            |   | A |
| B |                                                                                                                  |   |   |                                                                             |                              |                                              |                                                                                                                                                                                 |            |   | B |
| C |                                                                                                                  |   |   |                                                                             |                              |                                              |                                                                                                                                                                                 |            |   | C |
| D |                                                                                                                  |   |   |                                                                             |                              |                                              |                                                                                                                                                                                 |            |   | D |
| E |                                                                                                                  |   |   |                                                                             |                              |                                              |                                                                                                                                                                                 |            |   | E |
| F |                                                                                                                  |   |   |                                                                             |                              |                                              |                                                                                                                                                                                 |            |   | F |
| G |  NINGBO RHT ELECTRONIC CO.,LTD |   |   | UNITS:mm<br>0~3    3~18    18~50    50~120<br>±0.12   ±0.15    ±0.3    ±0.5 | SHEET SIZE: A4<br>SCALE: --- | DRWN BY PAN<br>CHK'D BY FENG<br>APPR BY ZHAN | SMA Cable Connector Right Angle<br>(Plug,Male,50Ω)RG-58,RG55<br>THIRD ANGLE PROJECTION<br> | RHTAYMA020 |   | G |
|   | 1                                                                                                                | 2 | 3 | 4                                                                           | 5                            | 6                                            | 7                                                                                                                                                                               | 8          | 9 |   |



Electrical Specifications:

Impedance:50Ω

Frequency Range:0-6 GHZ

Voltage Rating :335 volts rms.

Dielectric Withstanding Voltage :500 volts rms

VSWR:1.15+0.02 f(GHz)>for Straight connector typical

1.25 +0.025 f(GHz) for Right angle connector typical

Contact Resistance Center contact: 2.0 mΩ

Body:2.0mΩ

Insulation Resistance:5.000 MΩ

Mechanical Specifications:

Mating:1/4"-36 UNS thread coupling

Cable retention:6kgf typical

Durability:500Cycles Min.

Coupling nut retention: 18kgf Min.

Temperature Range:-55℃to+155℃

Material:

Connector body: Brass per QQ-B-626 ,gold Plating or nickel

Center contact Male: Brass,gold Plating

Center contact Female: Beryllium copper,gold Plating

Insulator: PTFE

Gasket:Silicone rubber

Crimp Ferrule:Annealed copper