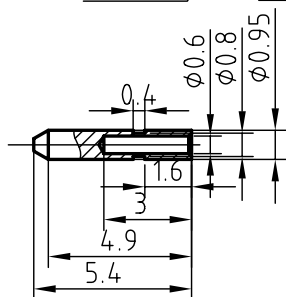
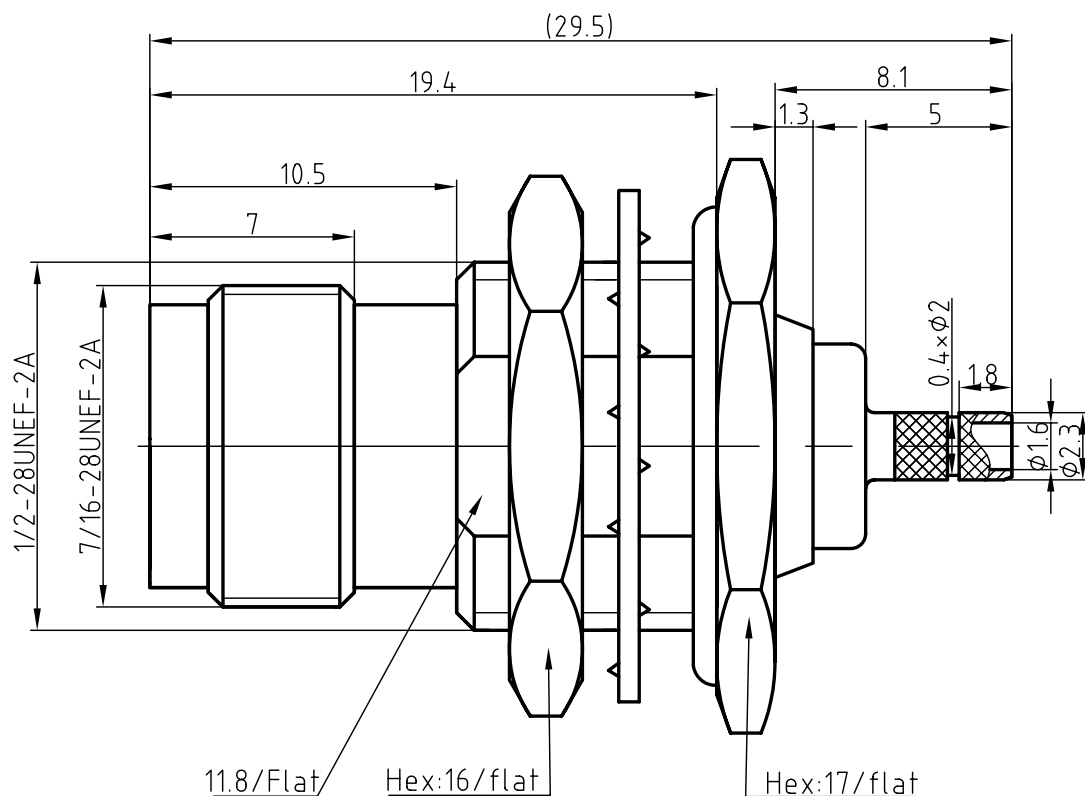
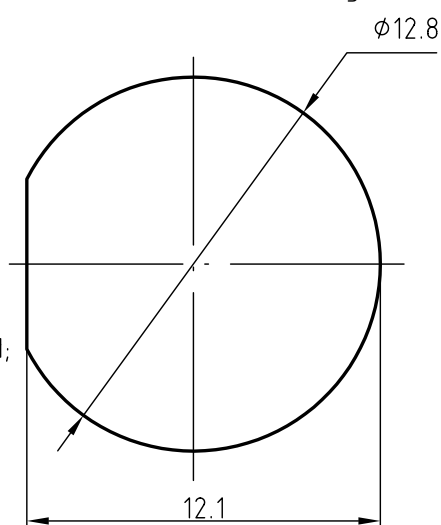


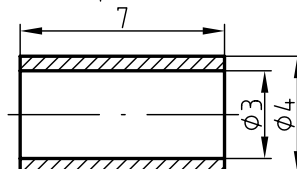
|       |               |      |           |
|-------|---------------|------|-----------|
| 1     | 2             | 3    | 4         |
| RevNo | Revision note | Date | Signature |
|       |               |      | Checked   |



Dimension of mounting hole



Crimp Ferrule



Material and Plating  
 Nut: Brass nickel plated;  
 Body: Brass CuSnZn alloy plated;  
 Female center contact: Phosphor bronze gold plated;  
 Male center contact: Brass gold plated;  
 Insulators: PTFE.  
 ELECTRICAL  
 Characteristic Impedance :50Ω  
 Working Voltage:500V  
 Frequency Range :0-11GHz  
 Dielectric Withstanding Voltage :1500V  
 Contact Resistance    Center Conductor: ≤1.5mΩ  
                                          Outer Conductor: ≤0.2mΩ  
 Insulation Resistance : ≥5000MΩ  
 VSWR                : ≤1.3

|                                 |          |                                                  |                                  |          |                       |              |
|---------------------------------|----------|--------------------------------------------------|----------------------------------|----------|-----------------------|--------------|
| Itemref                         | Quantity | Title/Name, designation, material, dimension etc |                                  |          | Article No./Reference |              |
| Designed by<br>Li Yan2005.04.11 |          | Checked by<br>Cao                                | Approved by - date               | Filename | Date<br>2005.04.11    | Scale<br>4:1 |
| Xi'an Connector Tech            |          |                                                  | TNC(SJ)-KY2.5Y TNC1232027/W/0012 |          |                       |              |
|                                 |          |                                                  | Outline Drawing                  |          | Edition<br>5          | Sheet<br>1/1 |