

| A     |               | B          |           | C       |  |
|-------|---------------|------------|-----------|---------|--|
| RevNo | Revision note | Date       | Signature | Checked |  |
| V1.0  | Sketch only   | 09/01/2025 |           |         |  |

RoHS Compliant.

Interface Per: MIL-STD-348, IEC 60169-16  
Cable Type: RG316

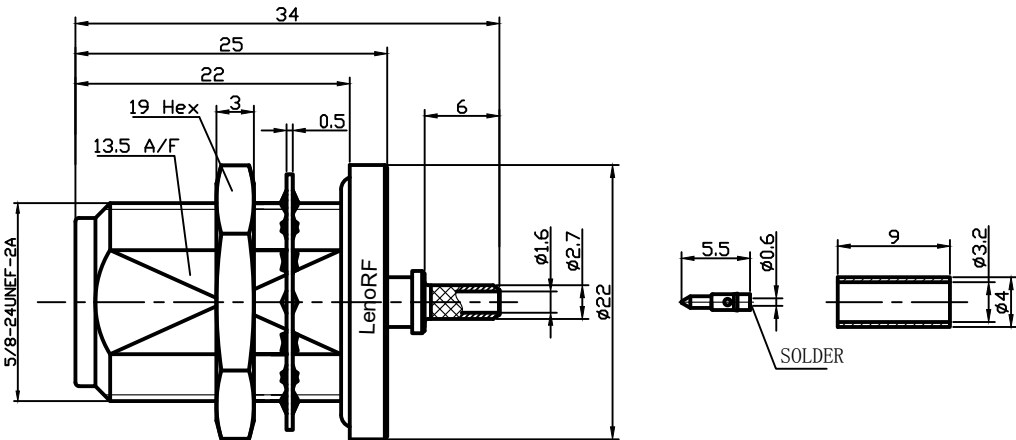
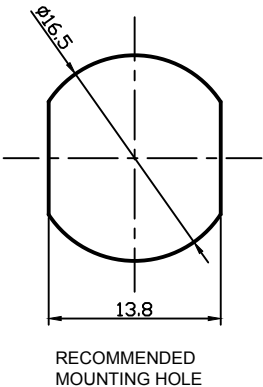
Material & Finishing:

- Center condutor: Phosphor bronze, Gold Plating
- Insulators: PTFE
- Body : Brass, Nickel Plating
- Crimping Ferrule: Soft Copper,Nickel Plating

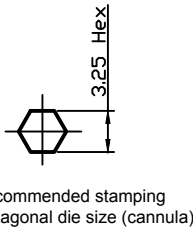
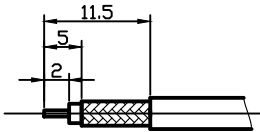
Electrical Data:

- Impedance: 50 Ohms
- Frequency: 0~6GHz
- VSWR: ≤1.15 @ 900MHz,  
≤1.2 @ 1800MHz,  
≤1.3 @ 3000MHz,  
≤1.5 @ 6000MHz
- Insertion loss: ≤0.05dB @ 900MHz,  
≤0.05dB @ 1800MHz,  
≤0.05dB @ 3000MHz,  
≤0.1dB @ 3000MHz,
- Dielectric Withstanding voltage:500V Min
- Voltage Rating : 350V Max

Package : 1 PC per bag  
Laser Mark: LenoRF



Silicon rubber washer



Label Content:

LenoRF  
 Part No: 3.04.278  
 Part Name: N JACK FOR RG316 CABLE  
 QTY: 1 PC  
 Date: WW/YY (Week/year)

|                                                                                                      |           |           |                               |                                                                                       |                                                                                       |           |
|------------------------------------------------------------------------------------------------------|-----------|-----------|-------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------|
| Unless otherwise specified, tolerances as below:<br>.x ±0.15<br>.xx ±0.1<br>.xxx ±0.05<br>Angle: ±2° | Material: | See Notes | Weight                        | g                                                                                     |  |           |
|                                                                                                      | Finish:   | See Notes | Scale                         | 8 : 1                                                                                 |                                                                                       |           |
|                                                                                                      | Unit      | mm        | Page                          | 01                                                                                    |                                                                                       |           |
|                                                                                                      | REV.      | V1.0      | p/n                           | 01                                                                                    | DWG NO.                                                                               | 3.04.0278 |
| Drawn                                                                                                |           | DATA:     | Projection                    |  | Cust P/N.                                                                             | TBD       |
| Checked                                                                                              |           | DATA:     | Title: N JACK FOR RG316 CABLE |                                                                                       |                                                                                       |           |
| Approved                                                                                             |           | DATA:     |                               |                                                                                       |                                                                                       |           |