

| A     |               | B          |  | C         |         | D |  | E |  | F               |  |
|-------|---------------|------------|--|-----------|---------|---|--|---|--|-----------------|--|
| RevNo | Revision note | Date       |  | Signature | Checked |   |  |   |  | RoHS Compliant. |  |
| V1.0  | Sketch only   | 03/06/2025 |  |           |         |   |  |   |  |                 |  |

Interface Per: MIL-STD-348,

Material & Finishing:

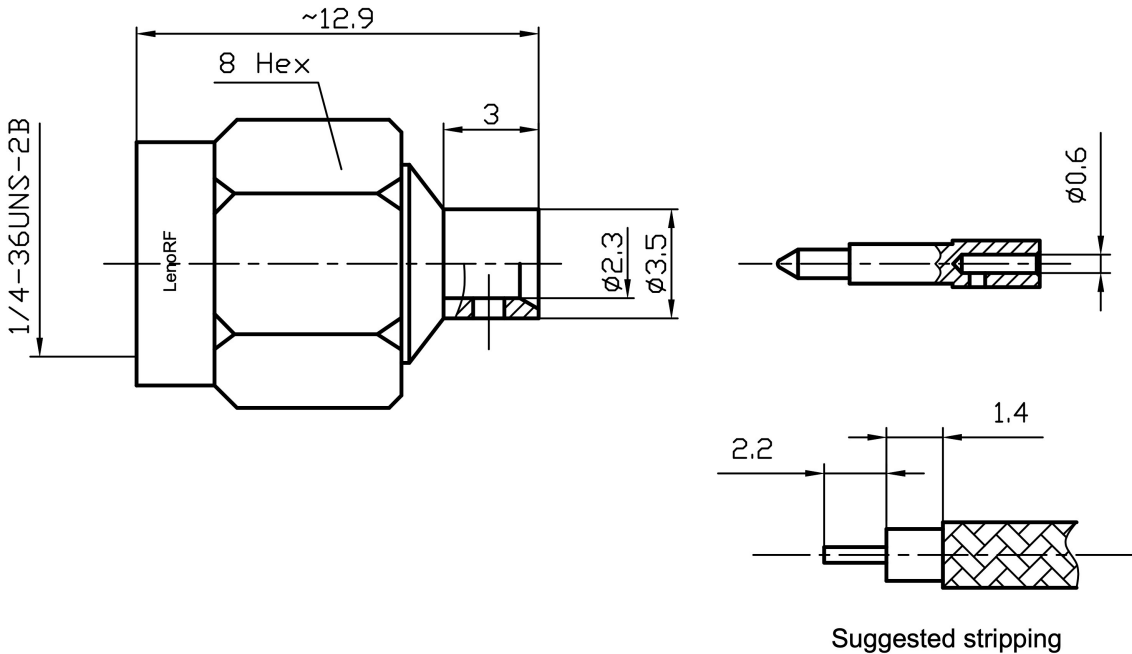
- Center condutor: Brass, Gold Plating
- Insulators: PTFE
- Body : Brass, Gold Plating

Electrical Data:

- Impedance: 50 Ohms
- Frequency: 0~6GHz
- VSWR: ≤1.05 @ 900MHz,  
≤1.1 @ 1800MHz,  
≤1.15 @ 3000MHz,  
≤1.2 @ 6000MHz
- Insertion loss: ≤0.05dB @ 900MHz,  
≤0.05dB @ 1800MHz,  
≤0.05dB @ 3000MHz,  
≤0.1dB @ 6000MHz,
- Proof Voltage : 500 Veff
- Working voltage: 350 Veff

Package : 1 PC per bag

Laser Mark: LenoRF



Label Content:

LenoRF  
 Part No: 3.0 1.289  
 Part Name: SMA PLUG FOR RG405 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.   | 3.01.289 |
| Drawn                                                                                                |           | DATA:     | Projection                      |       | Cust P/N. | TBD      |
| Checked                                                                                              |           | DATA:     | Title: SMA PLUG FOR RG405 CABLE |       |           |          |
| Approved                                                                                             |           | DATA:     |                                 |       |           |          |