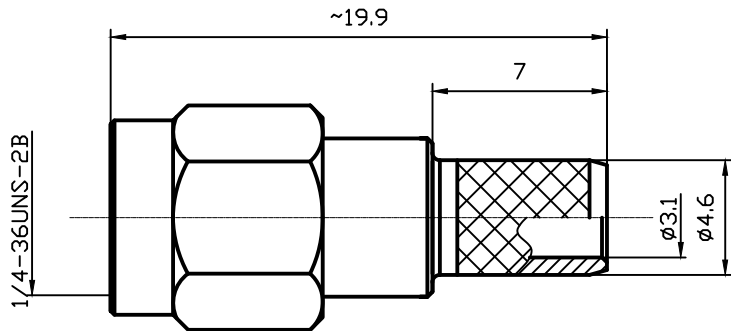


A		B		C		D		E		F	
RevNo	Revision note	Date		Signature	Checked					RoHS Compliant.	
V1.0	Sketch only	26/10/2024									



Interface Per: MIL-STD-348, IEC 60169-15
Cable Type: RG58/RG223/RG142/RG400

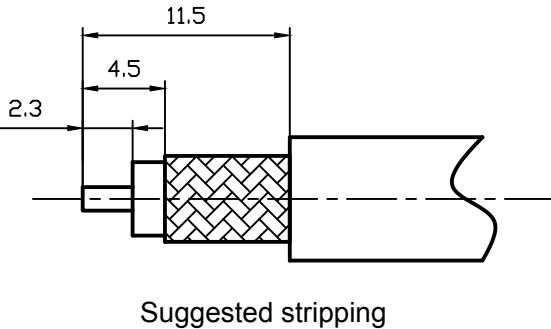
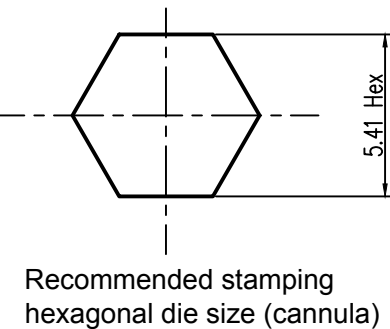
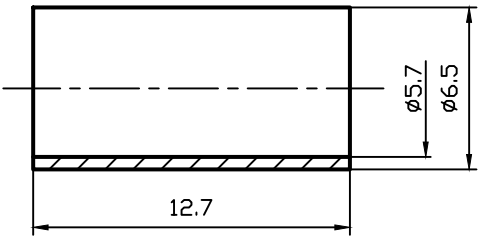
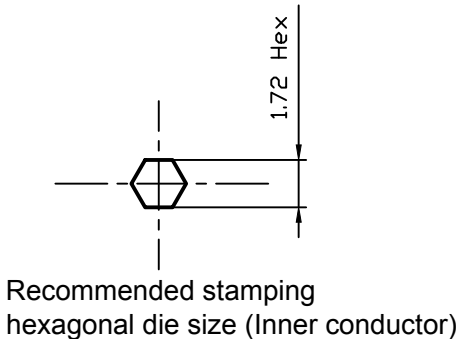
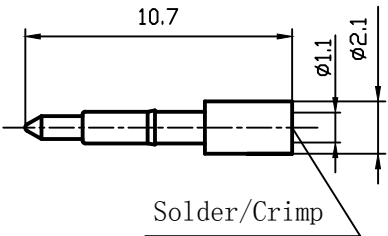
Material & Finishing:

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

Electrical Data:

- Impedance: 50 Ohms
- Frequency: 0~6GHz
- VSWR: ≤ 1.15 @ 900MHz,
 ≤ 1.2 @ 1800MHz,
 ≤ 1.3 @ 3000MHz,
 ≤ 1.4 @ 6000MHz,
- Insertion loss: $\leq 0.05\text{dB}$ @ 900MHz,
 $\leq 0.05\text{dB}$ @ 1800MHz,
 $\leq 0.05\text{dB}$ @ 3000MHz,
 $\leq 0.1\text{dB}$ @ 6000MHz,
- Dielectric Withstanding voltage:1000V Min
- Voltage Rating : 500V Max

Package : 1 PC per bag
Laser Mark: LenoRF



Label Content:

LenoRF
Part No: 3.04.0282
Part Name: SMA PLUG FOR RG58/RG223/RG142/RG400 CABLE
QTY: 1 PC
Date: WW/YY (Week/year)

Unless otherwise specified, tolerances as below: .X ±0.15 .xx ±0.1 .xxx ±0.05 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.	3.01.282
Drawn		DATA:	Projection		Cust P/N.	TBD
Checked		DATA:	Title: SMA PLUG FOR RG58/RG223/RG142/RG400 CABLE			
Approved		DATA:				