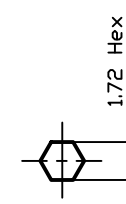
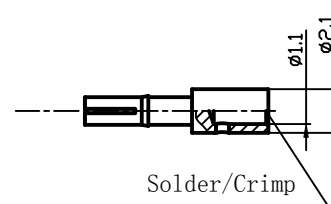
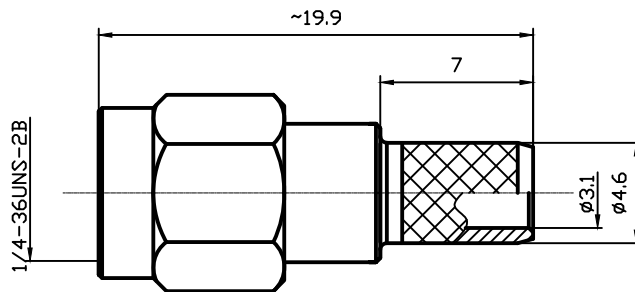
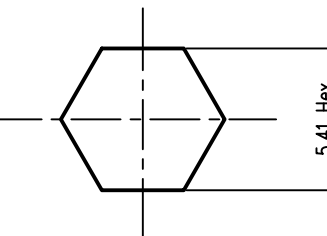
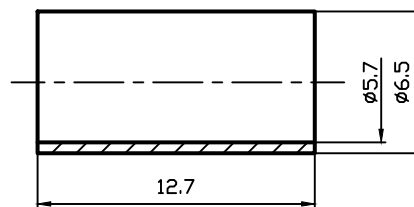


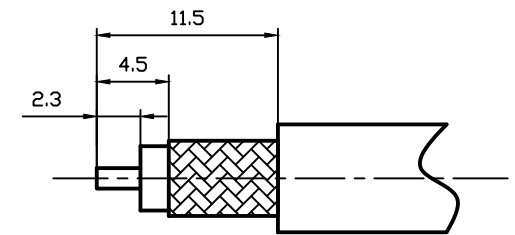
A		B		C		D		E		F	
RevNo	Revision note	Date		Signature	Checked					RoHS Compliant.	
V1.0	Sketch only	15/06/2024									



Recommended stamping
hexagonal die size (Inserting pin)



Recommended stamping
hexagonal die size (cannula)



Suggested stripping

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

Material & Finishing:

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

Electrical Data:

- Impedance: 50 Ohms
- Frequency: 0~3GHz
- VSWR: ≤ 1.15 @ 900MHz,
 ≤ 1.2 @ 1800MHz,
 ≤ 1.3 @ 3000MHz,
- Insertion loss: $\leq 0.05\text{dB}$ @ 900MHz,
 $\leq 0.05\text{dB}$ @ 1800MHz,
 $\leq 0.05\text{dB}$ @ 3000MHz,
- Dielectric Withstanding voltage:1000V Min
- Voltage Rating : 500V Max

Package : 1 PC per bag

Laser Mark: LenoRF

Label Content:

LenoRF
Part No: 3.01.301
Part Name: RP-SMA PLUG FOR RG58/RG223 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: $\pm 2^\circ$	Material:	See Notes	Weight	g		
	Finish:	See Notes	Scale	8 : 1		
	Unit	mm	Page	01		
	REV.	V1.0	p/n	01	DWG NO.	3.01.301
Drawn		DATA:	Projection		Cust P/N.	TBD
Checked		DATA:	Title: RP-SMA PLUG FOR RG58/RG223 CABLE			
Approved		DATA:				