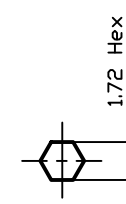
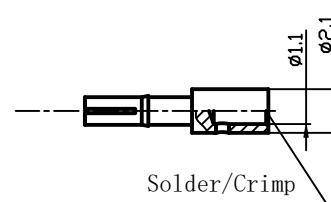
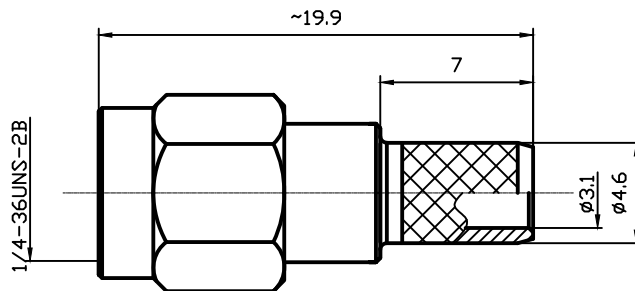


A		B		C		D	E	F
RevNo	Revision note	Date		Signature	Checked	RoHS Compliant.		
V1.0	Sketch only	15/06/2024						

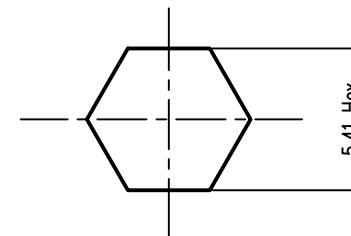
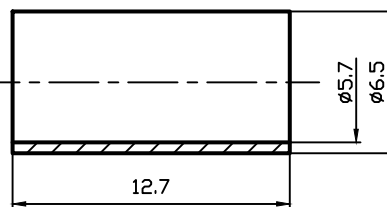


Recommended stamping
hexagonal die size (Inserting pin)

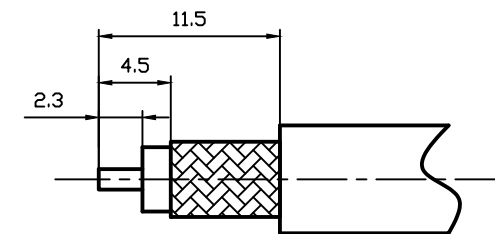
Interface Per: MIL-STD-348, IEC 60169-15
Cable Type: RG58/RG223

Material & Finishing:

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



Recommended stamping
hexagonal die size (cannula)



Suggested stripping

Electrical Data:

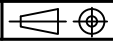
- Impedance: 50 Ohms
- Frequency: 0~6 GHz
- VSWR: ≤ 1.15 @ 900MHz ,
 ≤ 1.2 @ 1800MHz,
 ≤ 1.3 @ 3000MHz,
 ≤ 1.4 @ 6000MHz,
- Insertion lo : $\leq 0.05\text{dB}$ @ 900MHz,
 $\leq 0.05\text{dB}$ @ 1800MHz,
 $\leq 0.05\text{dB}$ @ 3000MHz,
 $\leq 0.05\text{dB}$ @ 6000MHz,
- Dielectric Withstanding voltage:1000V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

Package : 1 PC per bag
Laser Mark: LenoRF

Label Content:

LenoRF
Part No: 3.01.301
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		
Drawn	DATA:	Projection		DWG NO.	3.01.301
Checked	DATA:	Title:		Cust P/N.	TBD
Approved	DATA:			RP-SMA PLUG FOR RG58/RG223 CABLE	