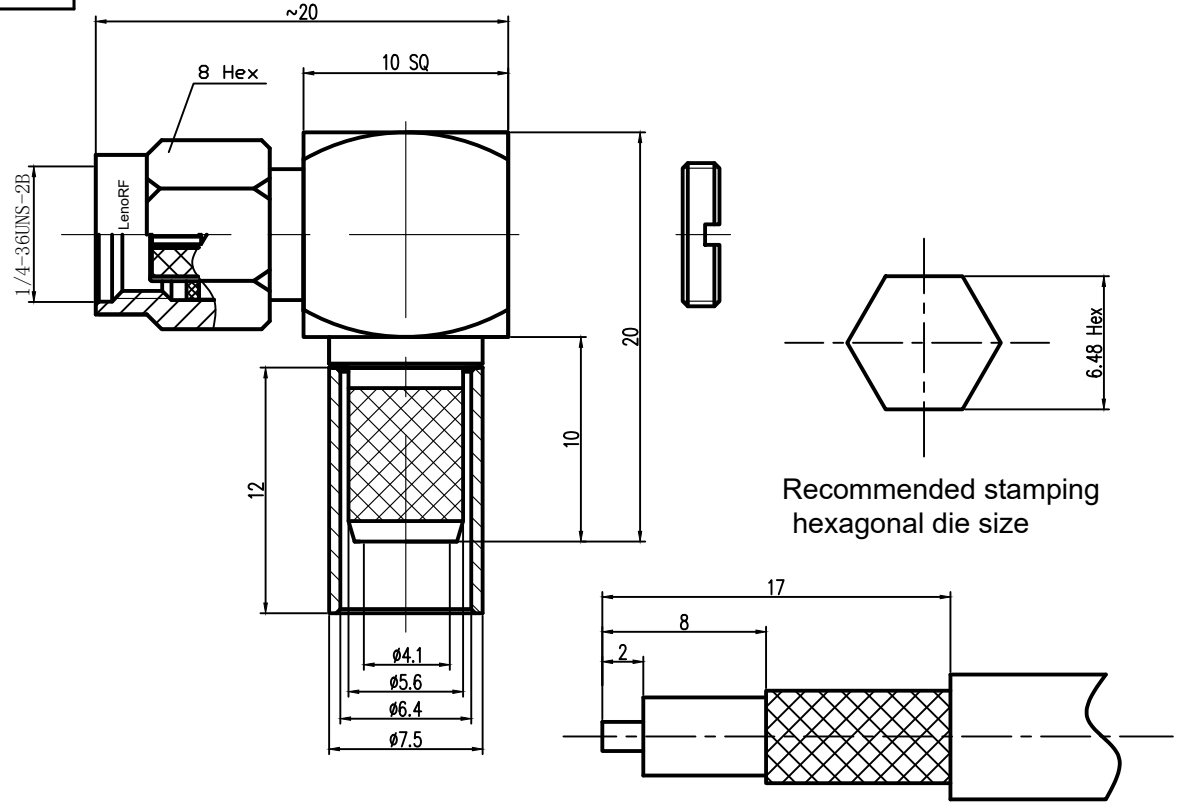


RevNo	Revision note	Date	Signature	Checked
V1.0	Sketch only	10/03/2026		



**Interface Per:** MIL-STD-348, IEC 60169-15

**Cable Type:** LMR240

**Material & Finishing:**

1. Center conductor: Phosphor Bronze, Gold Plating
2. Insulators: PTFE
3. Body : Brass, Gold Plating
4. Crimping Ferrule: Soft Copper, Gold Plating

**Electrical Data:**

1. Impedance: 50 Ohms
2. Frequency: 0~3GHz
3. VSWR:  $\leq 1.15$  @ 900MHz,  
 $\leq 1.2$  @ 1800MHz,  
 $\leq 1.3$  @ 3000MHz,  
 $\leq 1.5$  @ 6000MHz,
4. Insertion loss:  $\leq 0.05$ dB @ 900MHz,  
 $\leq 0.05$ dB @ 1800MHz,  
 $\leq 0.05$ dB @ 3000MHz,  
 $\leq 0.1$ dB @ 6000MHz,
5. Dielectric Withstanding voltage: 750V Min
6. Voltage Rating : 350V Max

**Package :** 1 PC per bag

**Laser Mark:** LenoRF

Label Content:

LenoRF  
 Part No: 3.01.207  
 Part Name: RP-SMA RA PLUG FOR LMR240 CABLE  
 QTY: 1 PC  
 Date: WW/YY (Week/year)

Suggested stripping

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	
Drawn	DATA:	Projection		DWG NO.	3.01.207
Checked	DATA:	Title:	RP-SMA RA PLUG FOR LMR240 CABLE		
Approved	DATA:	Cust P/N. TBD			