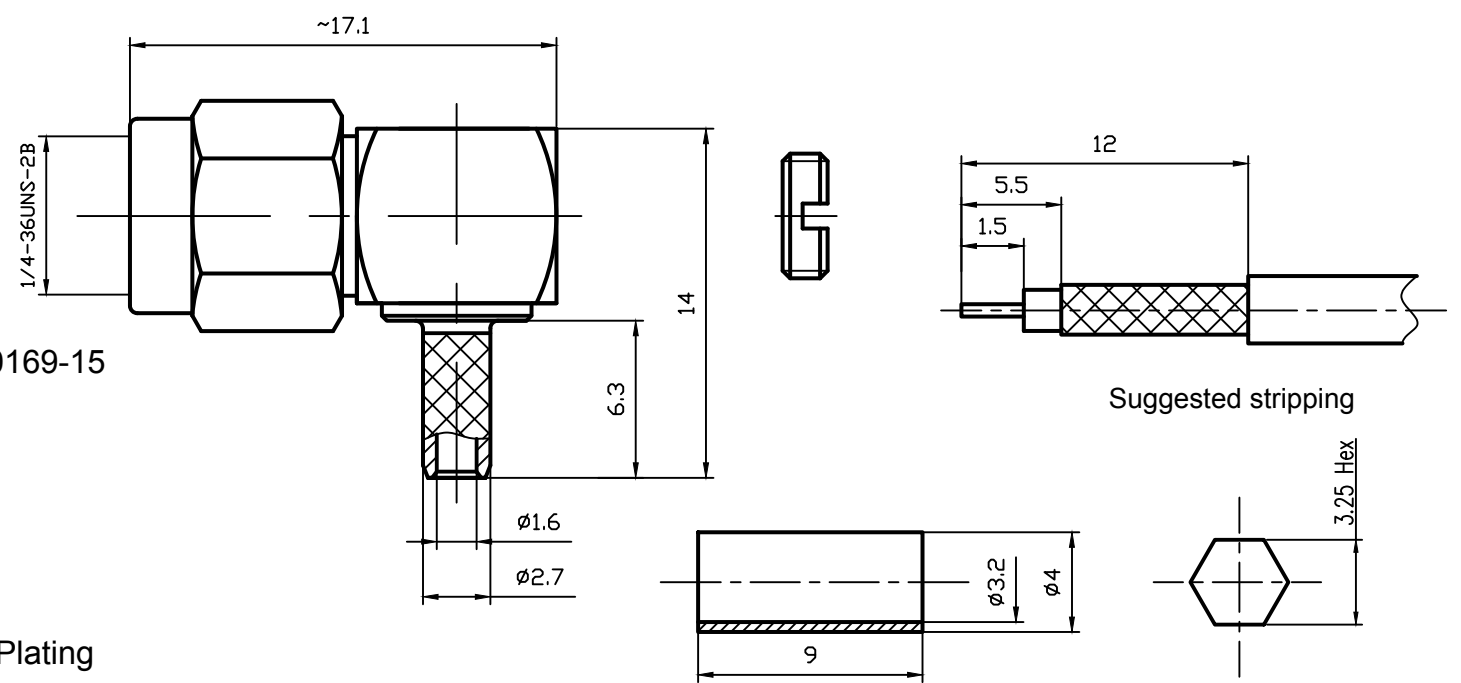


A		B		C		D		E		F	
RevNo	Revision note	Date	Signature	Checked							RoHS Compliant.
V1.0	Sketch only	20/06/2024									



**Interface Per:** MIL-STD-348, IEC 60169-15  
**Cable Type:** RG316

**Material & Finishing:**

1. Center conductor: Brass, 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: 0~6GHz
3. VSWR:  $\leq 1.15$  @ 900MHz,  
 $\leq 1.2$  @ 1800MHz,  
 $\leq 1.3$  @ 3000MHz,  
 $\leq 1.4$  @ 6000MHz,
4. Insertion loss:  $\leq 0.05$ dB @ 900MHz,  
 $\leq 0.05$ dB @ 1800MHz,  
 $\leq 0.05$ dB @ 3000MHz,  
 $\leq 0.05$ 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: 3.01.303  
Part Name: SMA RA PLUG FO RG316 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		
Drawn		DATA:	Projection		DWG NO.	3.01.303
Checked		DATA:	Title:	SMA RA PLUG FOR RG316 CABLE		
Approved		DATA:			Cust P/N.	TBD

A		B		C		D		E		F	
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