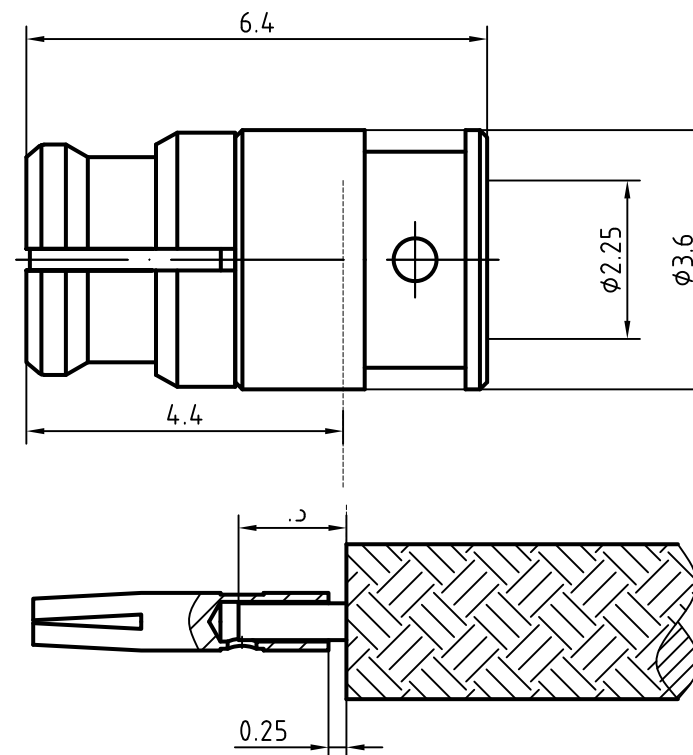


RevNo	Revision note	Date	Signature	Checked
V1.0	Sketch only	21/10/2025		

RoHS Compliant.



Interface Per: MIL-STD-348
Cable Type: 086

Material & Finishing:

1. Center conductor: Beryllium copper, Gold plating
2. Insulators: PTFE
3. Body: Beryllium copper, Gold plating
4. Clasp: Beryllium copper, Gold plating

Electrical Data:

1. Impedance: 50 Ohms
2. Frequency: 0~6GHz
3. VSWR: ≤ 1.1 @ 900MHz,
 ≤ 1.15 @ 1800MHz,
 ≤ 1.2 @ 3000MHz,
 ≤ 1.3 @ 6000MHz,
4. Insertion loss: ≤ 0.05 dB @ 900MHz,
 ≤ 0.05 dB @ 1800MHz,
 ≤ 0.05 dB @ 3000MHz,
 ≤ 0.1 dB @ 6000MHz,
5. Dielectric Withstanding voltage: 1000V Min
6. Voltage Rating : 500V Max

Package : 1 PC per bag

Laser Mark: LenoRF

Label Content:

LenoRF
Part No: 3.21.035
Part Name: SMP JACK FOR 086 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: $\pm 2^\circ$

Unless otherwise specified, tolerances as below: .x ±0.15 .xx ±0.1 .xxx ±0.05 Angle: ±2°	Material:	See Notes	Weight	g	 LenoRF	
	Finish:	See Notes	Scale	8 : 1		
	Unit	mm	Page	01		
	REV.	V1.0	p/n	01	DWG NO.	3.21.035
Drawn		DATA:	Projection		Cust P/N.	TBD
Checked		DATA:	Title: SMP JACK FOR 086 CABLE			
Approved		DATA:				