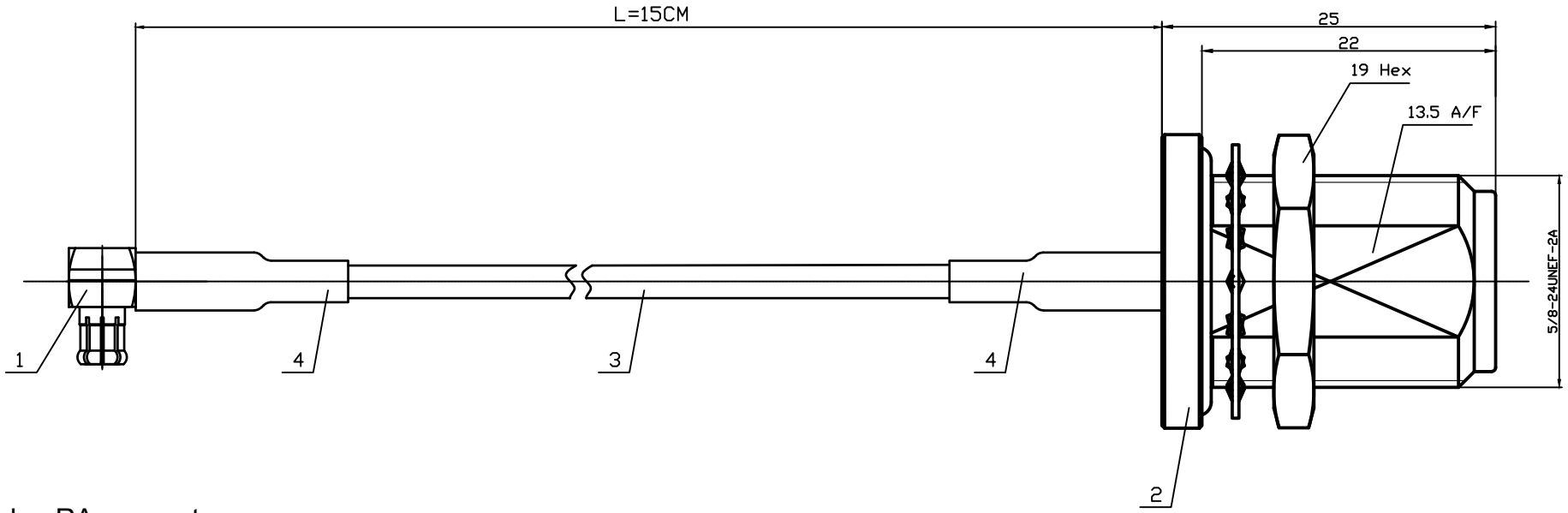
RevNo	Revision note	Date	Signature	Checked
V1.0	Sketch only	04/09/2025		

RoHS Compliant.



1. MCX plug RA connector
2. N jack connector
3. RG316 cable
4. Heat shrink tube(black)

Material & Finishing:

MCX plug RA connector
1. Center conductor: Brass, Gold Plating
2. Insulators: PTFE
3. Body : Brass, Gold Plating
4. Crimping Ferrule: Soft Copper, Nickel Plating

N jack connector
1. Center conductor: Phosphor bronze, Gold Plating
2. Insulators: PTFE
3. Body : Brass, Nickel Plating
4. Crimping Ferrule: Soft Copper, Nickel Plating

Electrical Data:
1. Impedance: 50 Ohms
2. Frequency: 0~6GHz
3. V.S.W.R:≤ 1.35
4. Dielectric Withstanding voltage:750v Min
5. Voltage Rating : 250v Max

Unless otherwise specified, tolerances as below:	Material:	See Notes	Weight	g	LenoRF	
.x ±0.15	Finish:	See Notes	Scale	8 : 1		
.xx ±0.1	Unit	mm	Page	01		
.xxx ±0.05	REV.	V1.0	p/n	01	DWG NO.	3.19.187
Angle: ±2°						
Drawn		DATA:	Projection		Cust P/N.	TBD
Checked		DATA:	Title: MCX PLUG RA TO N JACK FOR RG316 CABLE 15CM			
Approved		DATA:				