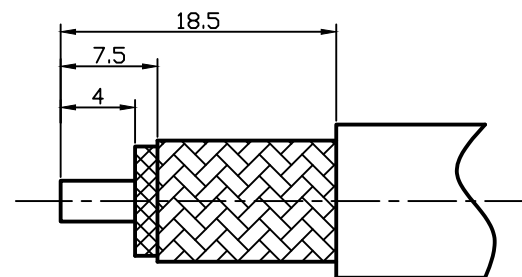
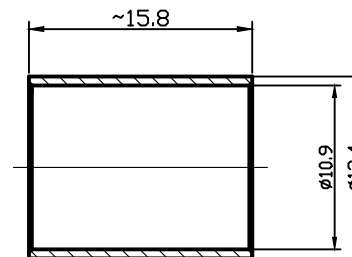
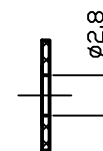
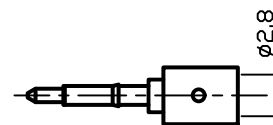
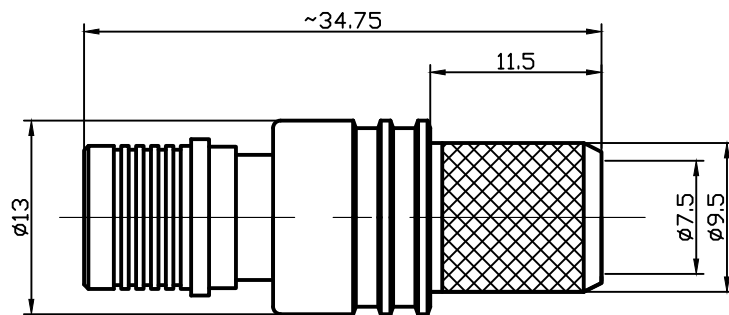
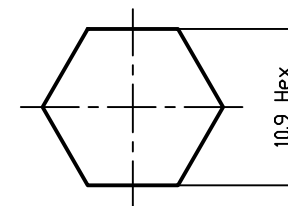


A		B		C		D		E		F	
RevNo	Revision note	Date		Signature	Checked					RoHS Compliant.	
V1.0	Sketch only	29/05/2025									



Suggested stripping



Recommended stamping
hexagonal die size (cannula)

Interface Per: MIL-STD-348, IEC 60169-45
Cable Type: LMR400

Material & Finishing:

- Center Conductor: Brass, Gold Plating 0.03um
- Contact: Phosphor bronze, Ternary Alloy Plating 3u
- Insulators: PTFE
- Body: Brass, Ternary Alloy Plating 3u
- Crimping Ferrule: Soft Copper, Nickel Plating 3um

Electrical Data:

- Impedance: 50 Ohms
- Frequency: 0~3GHz
- V.S.W.R: ≤ 1.25
- Dielectric Withstanding voltage: 1000v Min
- Voltage Rating : 500v Max

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	DWG NO.	3.15.012
	Drawn	DATA:	Projection		Cust P/N.	TBD
Checked		DATA:	Title: QMA PLUG FOR LMR400 CABLE			
Approved		DATA:				