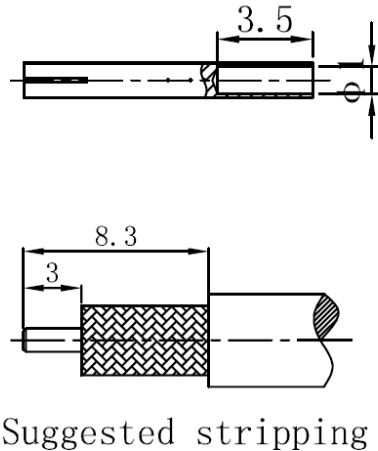
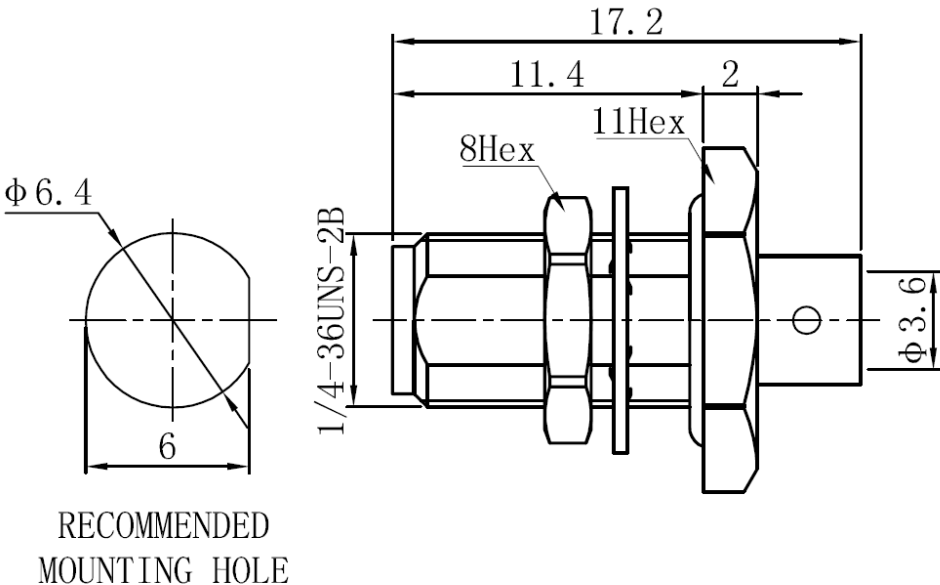


A		B		C	
RevNo	Revision note	Date		Signature	Checked
V1.0	Sketch only	06/02/2025			

RoHS Compliant.



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

Cable Type: RG141

Material & Finishing:

- Center condutor: Beryllium copper, Gold 0.5μm over Nickel 2.0μm
- Insulators: PTFE
- Body : Brass, Gold 0.2μm over Nickel 2.0μm
- Coupling nut: Brass, Gold 0.2μm over Nickel 2.0μm
- Gasket: Silicone Rubber, Red

Electrical Data:

- Impedance: 50 Ohms
- Frequency: 0~18GHz
- VSWR: 1.05+0.015×f(GHz) max
- 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.	3.01.347
Drawn		DATA:	Projection		Cust P/N.	TBD
Checked		DATA:	Title: SMA JACK FOR RG141 SEMIFLEX CABLE			
Approved		DATA:				