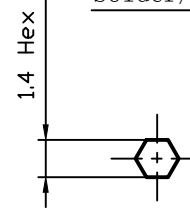
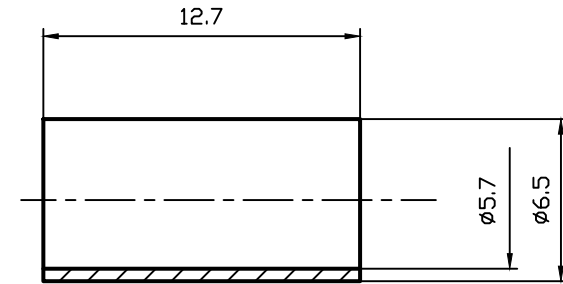
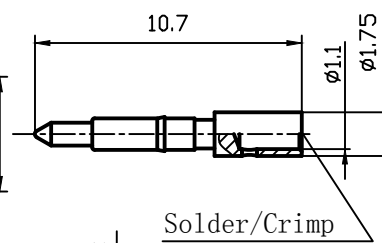
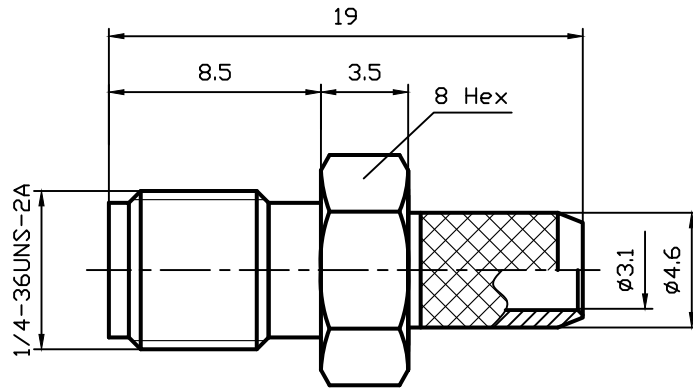
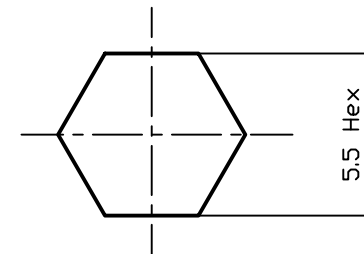


RevNo	Revision note	Date	Signature	Checked
V1.0	Sketch only	13/03/2024		

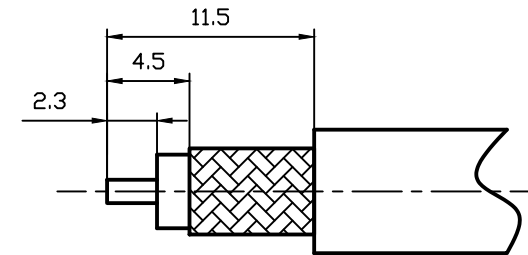
RoHS Compliant.



Recommended stamping hexagonal die size (Inserting pin)



Recommended stamping hexagonal die size (cannula)



Suggested stripping

Interface Per: MIL-STD-348, IEC 60169-15
Cable Type: RG58/RG223

Material & Finishing:

1. Center condutor: Phosphor bronze, Gold Plating
2. Insulators: PTFE
3. Body : Brass, Nickel plated
4. Crimping Ferrule: Soft Copper, Gold Plating

Electrical Data:

1. Impedance: 50 Ohms
2. Frequency: 0~3GHz
3. VSWR: ≤ 1.15 @ 900MHz,
 ≤ 1.2 @ 1800MHz,
 ≤ 1.3 @ 3000MHz,
4. Insertion loss: ≤ 0.05 dB @ 900MHz,
 ≤ 0.05 dB @ 1800MHz,
 ≤ 0.05 dB @ 3000MHz,
5. Dielectric Withstanding voltage: 1000V Min
6. 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			
Drawn	DATA:	Projection			DWG NO.	3.01.283	
Checked	DATA:	Title:	RP-SMA JACK FOR RG58/RG223 CABLE			Cust P/N.	TBD
Approved	DATA:						