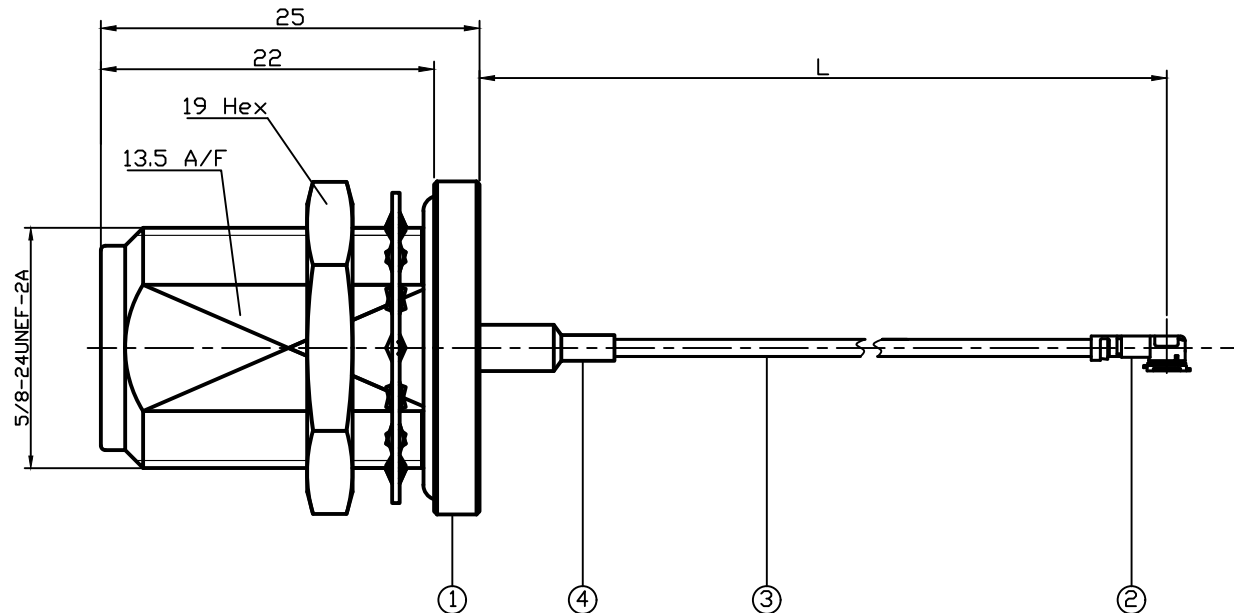


RevNo	Revision note	Date	Signature	Checked
V1.0	Sketch only	30/08/2025		

RoHS Compliant.



1. N jack connector
2. IPEX MHFI connector
3. RG178 cable
4. Heat shrink tubing Black

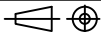
Material & Finishing:

- N jack connector
1. Center condutor: Brass, 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. VSWR: 1.35 Max
4. Dielectric Withstanding voltage:200v Min
5. Voltage Rating : 60v Max

CODE	L(CM)	CUSTOMER CODE
3.19.186-15 CM	15	TBD
3.19.186-30 CM	30	TBD

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.	3.19.186
	Checked	DATA:	Title: N JACK TO IPEX MHFI FOR RG178 CABLE		Cust P/N.	TBD
	Approved	DATA:				