

A		B		C		D		E		F	
RevNo	Revision note		Date		Signature		Checked				
V1.0	Sketch only		30/05/2024						RoHS Compliant.		

Interface Per: MIL-STD-348, IEC 60169-16

Cable Type: LMR 300

Material & Finishing:

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. VSWR:≤1.2@900MHz,
≤1.25@1800MHz,
≤1.35@3000MHz,
≤1.6@6000MHz,

4.Insertion loss: ≤0.05dB @ 900MHz,
≤0.05dB @ 1800MHz,
≤0.05dB @ 3000MHz,
≤0.1dB @ 6000MHz,

5.Dielectric Withstanding voltage:1000V Min

6. Voltage Rating : 500V Max

Package : 1 PC per bag

Laser Mark: LenoRF

LenoRF

Part No:3.12.1001

Part Name:N JACK CRIMP FOR LMR 300CABLE

QTY: 1 PC

Date:WW/YY(Week/year)

5/8-24UNEF-2A

34

13.5

6

16 Hex

9.5

15.7

4

2.54 Hex

3.04

1.9

1.8

Recommended stamping hexagonal die size (Inserting pin)

19

9.5

4.5

8.1 Hex

Recommended stamping hexagonal die size (cannula)

Suggested stripping

Label Contet

LenoRF

Part No:3.12.1001

Part Name:N JACK CRIMP FOR LMR 300CABLE

QTY: 1 PC

Date:WW/YY(Week/year)

Unless otherwise specified, tolerances as below:	Material:	See Notes	Weight	9	
.X ±0.15	Finish:	See Notes	Scale	3 : 1	
.XX ±0.1	Unit	mm	Page	01	
.XXX ±0.05	REV.	V1.0	p/n	01	
Angle: ±2°	DATA:		Projection	TBD	
Drawn	DATA:		Title:	N JACK CRIMP FOR LMR 300 CABLE	
Checked	DATA:				
Approved	DATA:				