

# TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -25~+70 °C
3. Durability: 500 Cycles
4. Voltage rating: 1000 Vrms
5. Frequency range: 0~3 GHz
6. Cable assembly to be 100% tested for continuity

## 7. MATERIALS AND FINISHES

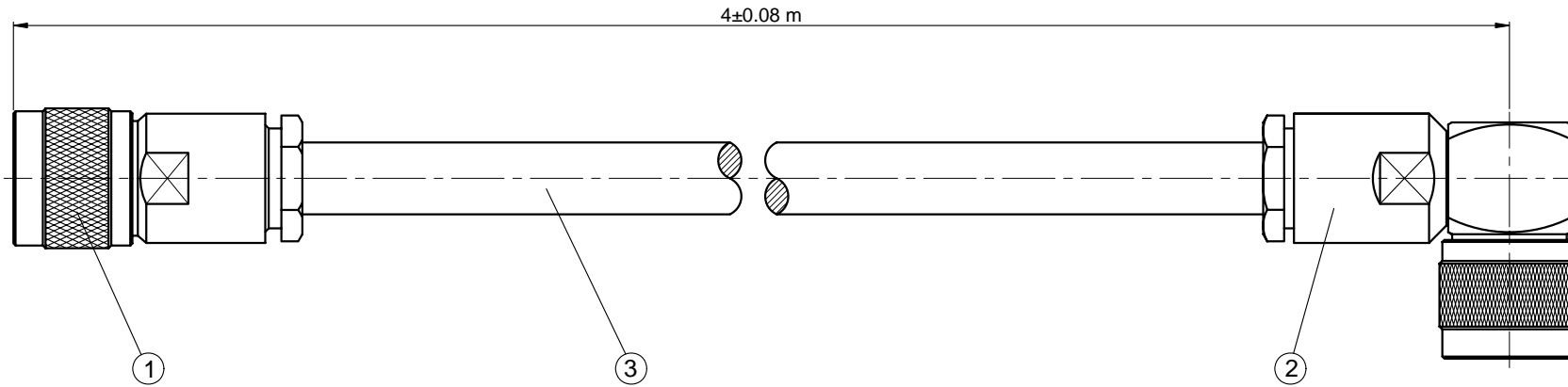
### N Straight Male Connector:

- Body & Coupling Nut - Brass plated Nickel
- Center contact - Brass plated Gold
- Insulator - PTFE
- Gasket - Silicone Rubber

### N Right Angle Male Connector:

- Body & Coupling Nut - Brass plated Nickel
- Center contact - Brass plated Gold
- Insulator - PTFE
- Gasket - Silicone Rubber

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	07/29/2014	M. Dong



3	LLC400-UF Cable	Low Loss 400 Cable (LMR400-UF UltraFlex Cable Equivalent)	2
2	50-13-4M01-020	N Right Angle Male Clamp for LMR400/RG214 Cable	1
1	50-03-4M01-012	N Straight Male Clamp for LMR400/RG214 Cable	1
S/N	Part No.	Description	QTY

RoHS Compliant

### NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].  
 UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:  
 .XX ±0.13 [005"]  
 .X ±0.20 [008"]  
 X ±0.50 [019"]  
 ANGULAR TOLERANCES ARE: ALL=±1°  
 OVERALL CABLE LENGTH TOLERANCES ARE: ±2%

DO NOT SCALE DRAWING

PROJECTION:

DRAWN: L. Ma 07/29/2014  
 CHECKED: J. Zhu 07/29/2014  
 APPROVED: M. Dong 07/29/2014

TITLE:  
 Cable Assembly, N Straight Male to N Right Angle Male, LLC400-UF Ultraflex Cable, 4 Meters

**CMPPTER**<sup>®</sup>

Cmppter Electronics Co., Ltd. [www.cmppter.com](http://www.cmppter.com)

PART No.:  
**CA400U-NM-NRAM-4M-660**

SIZE: A4 SCALE: 1:1 SHEET: 1/1 REV: A