

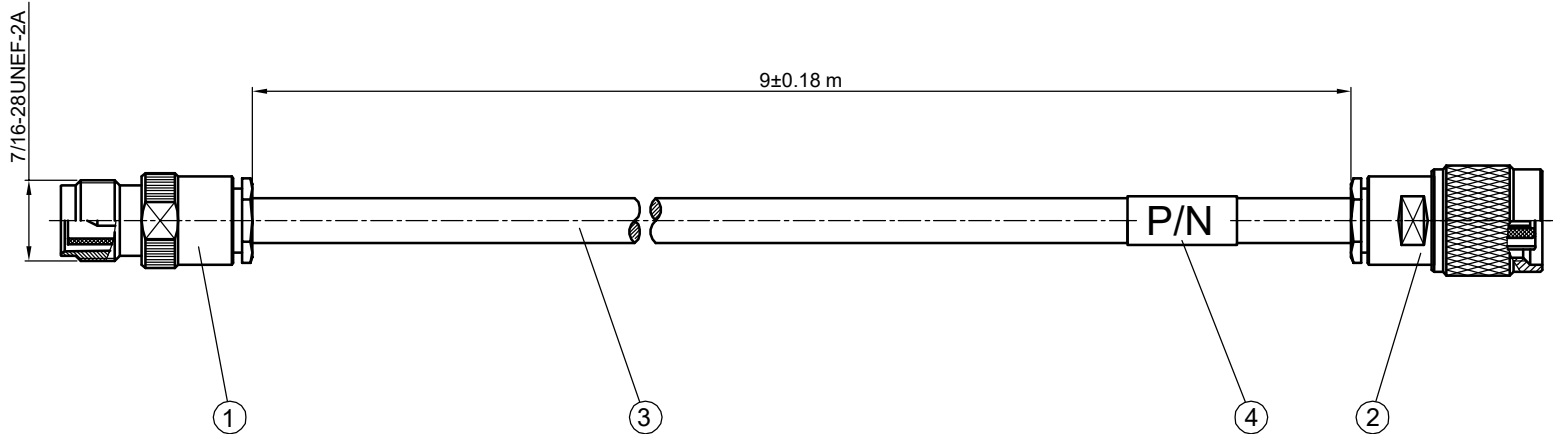
TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -40~+80 °C
3. Durability: 500 Cycles
4. Withstanding voltage: 1000 V
5. Frequency range: 0~3 GHz
6. Cable assembly to be 100% tested for continuity

7. MATERIALS AND FINISHES

RP TNC Straight Female Connector :
Body - Brass plated Nickel
Center contact - Brass plated Gold
Insulator - PTFE
Gasket - Silicone Rubber

RP TNC Straight Male Connector :
Body & Coupling Nut - Brass plated Nickel
Center contact - Phosphor Bronze plated Gold
Insulator - PTFE
Gasket - Silicone Rubber



RoHS Compliant

NOTES:

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

REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	04/07/2017	M. Dong

4		Customer Label	1
3	LLC240 Cable	Low Loss Flexible 240 Cable Double Shielded with Black PVC Jacket	1
2	81-04-4M10-010	RP TNC Straight Male Clamp for LMR240 Cable	1
1	81-05-4M10-009	RP TNC Straight Female Clamp for LMR240 Cable	1
S/N	Part No.	Description	QTY

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 04/07/2017
CHECKED: J. Zhu 04/07/2017
APPROVED: M. Dong 04/07/2017

TITLE:
Cable Assembly, RP TNC Straight Female to RP TNC Straight Male, LLC240 Cable, 9 Meters

CMPTEr®

Cmptel Electronics Co., Ltd. www.cmptel.com

PART No.:
CA240-RPTNCF-RPTNCM-9M-1450

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