

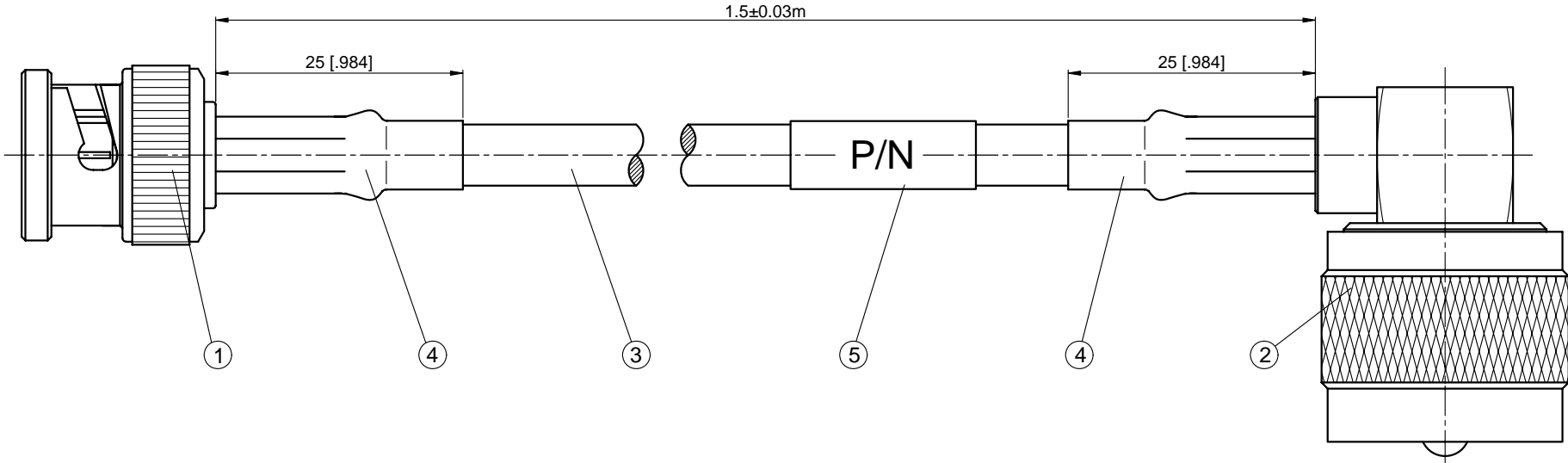
# TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -20~+80 °C
3. Withstanding voltage: 750 Vrms
4. Frequency range: 0~500 MHz
5. Durability: 500 cycles
6. Cable assembly to be 100% tested for continuity

## 7. MATERIALS AND FINISHES

**BNC Straight Male Connectors:**  
 Body & Coupling Nut - Brass plated Nickel  
 Center Contact - Brass plated Gold  
 Insulator - PTFE  
 Gasket - Silicone Rubber

**UHF Right Angle Male Connectors:**  
 Body & Coupling Nut - Brass plated Nickel  
 Center Contact - Brass plated Gold  
 Insulator - PTFE



REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		09/13/2013	M. Dong

5		Customer Label	1
4	HST-7-BK	Diameter 7mm Heat-shrinkable Tube (Black)	2
3	RG58	Flexible RG58 Coax Cable Single shielded with Black PVC Jacket	1
2	90-13-1M18-002	UHF Right Angle Male Crimp for LMR195/RG58 Cable	1
1	10-03-1M18-003	BNC Striaight Male Crimp for LMR195/RG58 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 09/13/2013  
 CHECKED: J. Zhu 09/13/2013  
 APPROVED: M. Dong 09/13/2013

TITLE:  
**Cable Assembly, BNC Straight Male to UHF Right Angle Male, RG58 Cable, 1.5 Meters**

**CMP TER**<sup>®</sup>  
 Cmpter Electronics Co., Ltd. [www.cmpter.com](http://www.cmpter.com)

PART No.:  
**CA58-BNCM-UHFRA M-1.5M-406**

SIZE: A4	SCALE: 2:1	SHEET: 1/1	REV: A
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### NOTES:

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