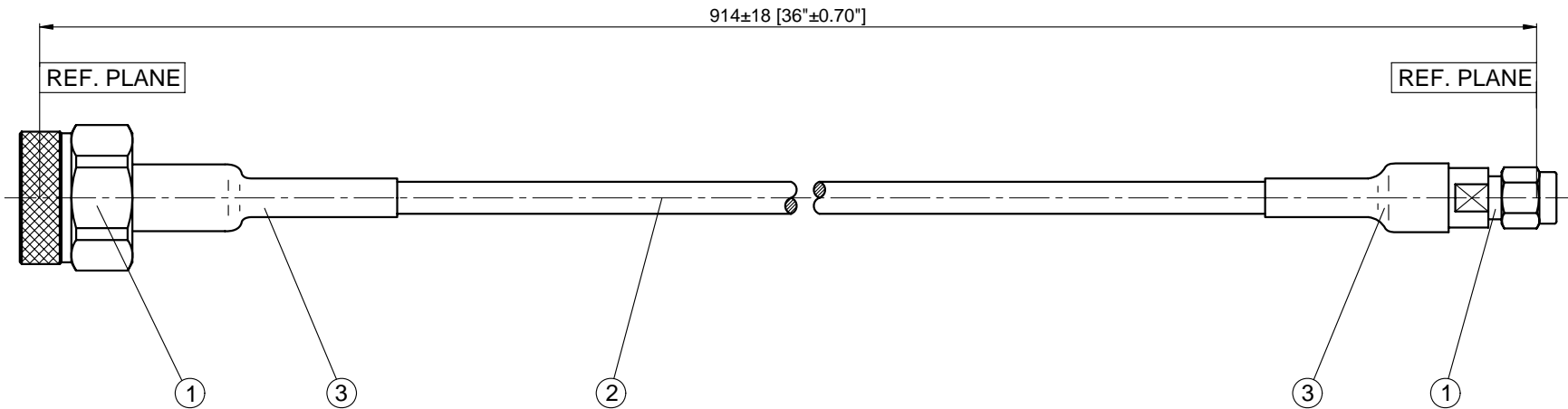


# TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -40~+85 °C
3. Durability: 5000 Cycles
4. Withstanding Voltage: 500V DC
5. Frequency range: 0~18 GHz
6. VSWR: 1.30:1
7. Cable assembly to be 100% tested on VNA

- 8. MATERIALS AND FINISHES**  
**N & SMA Male Connectors:**  
 Body - Stainless Steel (SU303), Passivated  
 Center contact - Beryllium Copper Alloy plated Gold  
 Insulator - PTFE & PEI

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	12/04/2014	M. Dong



4		Dual Wall Heat-shrinkable Tube	2
3	CTA-485	CTA-485 Test Cable	1
2	60-03-2M60-179	SMA Straight Male Solder for CTA-485 Cable	1
1	50-03-2M60-110	N Straight Male Solder for CTA-485 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:
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DRAWN:	L. Ma	12/04/2014
CHECKED:	J. Zhu	12/04/2014
APPROVED:	M. Dong	12/04/2014

TITLE:  
**Cable Assembly, N Straight Male to SMA Straight Male, CTA-485 Test Cable, 36 inches**

Cmppter Electronics Co., Ltd. <a href="http://www.cmppter.com">www.cmppter.com</a>			
PART No.: <b>CA485-NM-SMAM-36-764</b>			
SIZE: A4	SCALE: 1:1	SHEET: 1/1	REV: A