

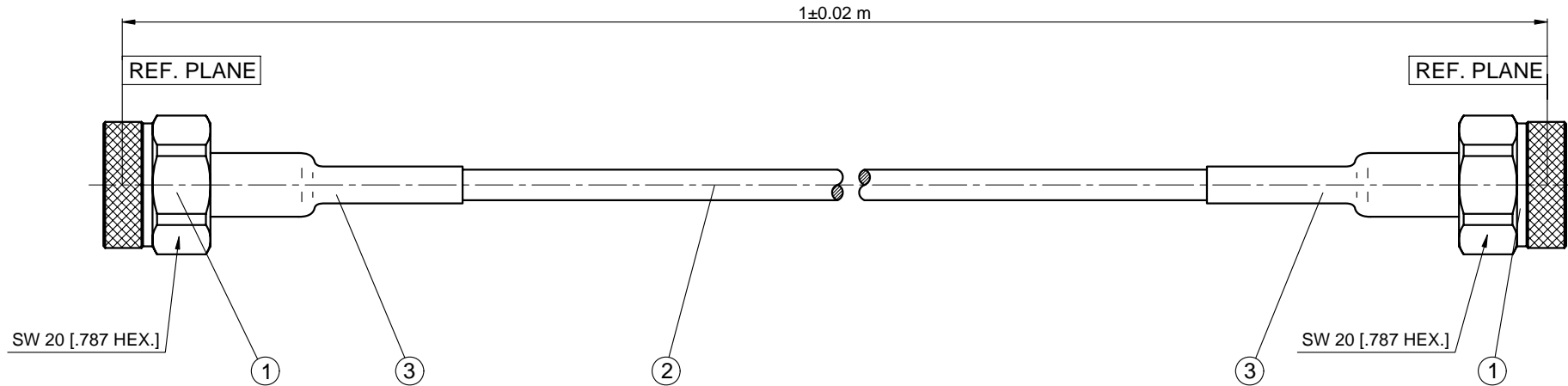
# TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -40~+85 °C
3. Durability: 5000 Cycles
4. Withstanding Voltage: 1000V DC
5. Frequency range: 0~18 GHz
6. VSWR: 1.30:1
7. Insertion Loss: 2.5 dB Max. (DC to 18GHz)
8. Cable assembly to be 100% tested on VNA

## 9. MATERIALS AND FINISHES

- N 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		01/23/2015	M. Dong



3		Dual Wall Heat-shrinkable Tube	2
2	CTA-485	CTA-485 Test Cable	1
1	50-03-2M60-110	N Straight Male Solder for CTA-485 Cable	2
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	01/23/2015
CHECKED:	J. Zhu	01/23/2015
APPROVED:	M. Dong	01/23/2015

TITLE:  
**Cable Assembly, N Straight Male to N Straight Male, CTA-485 Test Cable, 1 meter**

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

PART No.:  
**CA485-NM-NM-1M-794**

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