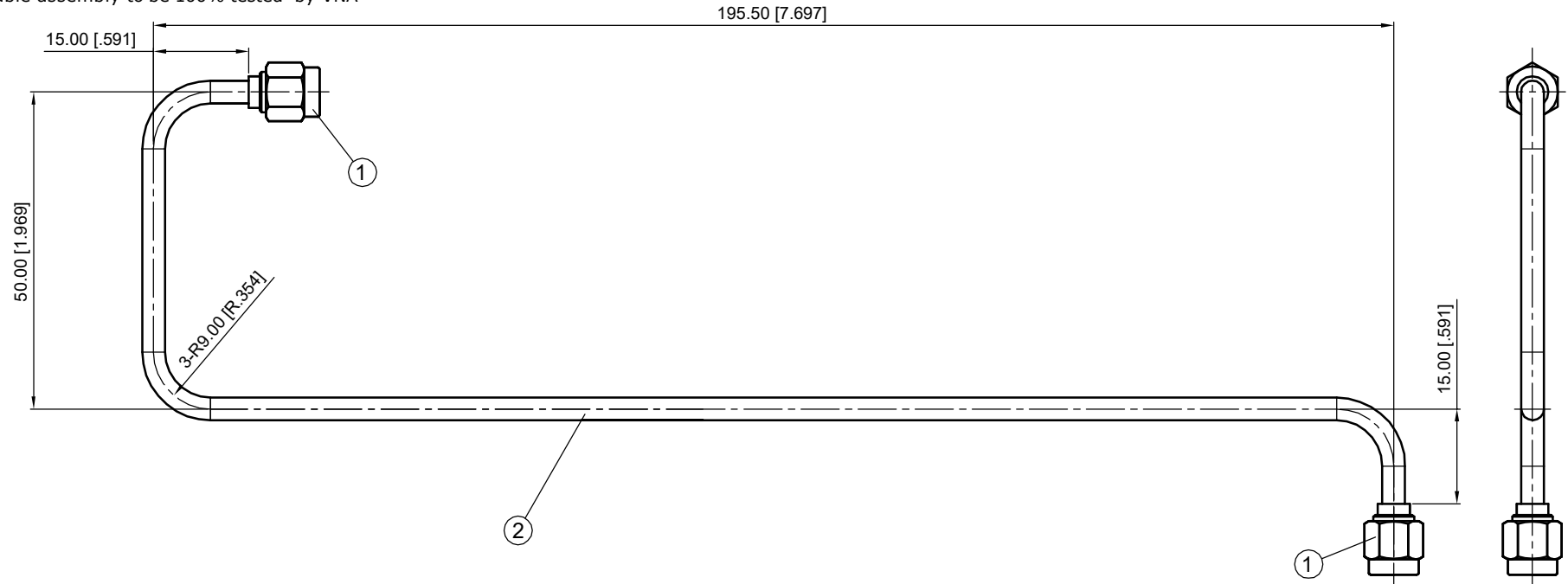


# TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -55~+125 °C
3. Durability: 500 Cycles
4. Withstanding Voltage: 500V
5. Frequency range: 0~ 18 GHz
6. VSWR: 1.30:1
7. Cable assembly to be 100% tested by VNA

8. MATERIALS AND FINISHES
- SMA Straight Male Connectors:  
 Body - Brass plated Gold  
 Coupling Nut - Stainless Steel, Passivated  
 Center contact - Beryllium Copper Alloy plated Gold  
 Insulator - P TFE

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	02/02/2016	M. Dong



Total Length: 260±10mm

S/N	Part No.	Description	QTY
2	SR141	Semirigid Coax Cable 0.141 Diameter With Copper Outer Conductor	1
1	60-03-2M11-106	SMA Straight Male Connectors Solder for RG405/.086 Cable	2

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 [0.005"]  
 .X ±0.20 [0.008"]  
 X ±0.50 [0.019"]  
 ANGULAR TOLERANCES ARE: ALL= ±1°  
 OVERALL CABLE LENGTH TOLERANCES ARE: ±2%

DO NOT SCALE DRAWING

PROJECTION:

DRAWN: L. Ma 02/02/2016  
 CHECKED: J. Zhu 02/02/2016  
 APPROVED: M. Dong 02/02/2016

TITLE:  
 Cable Assembly, SMA Straight Male to SMA Straight Male, .141 Semi-Rigid Cable, 260mm, "S" Shape

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

PART No.:  
**CA141SR-SMAM-SMAM-260mm-1095**

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