

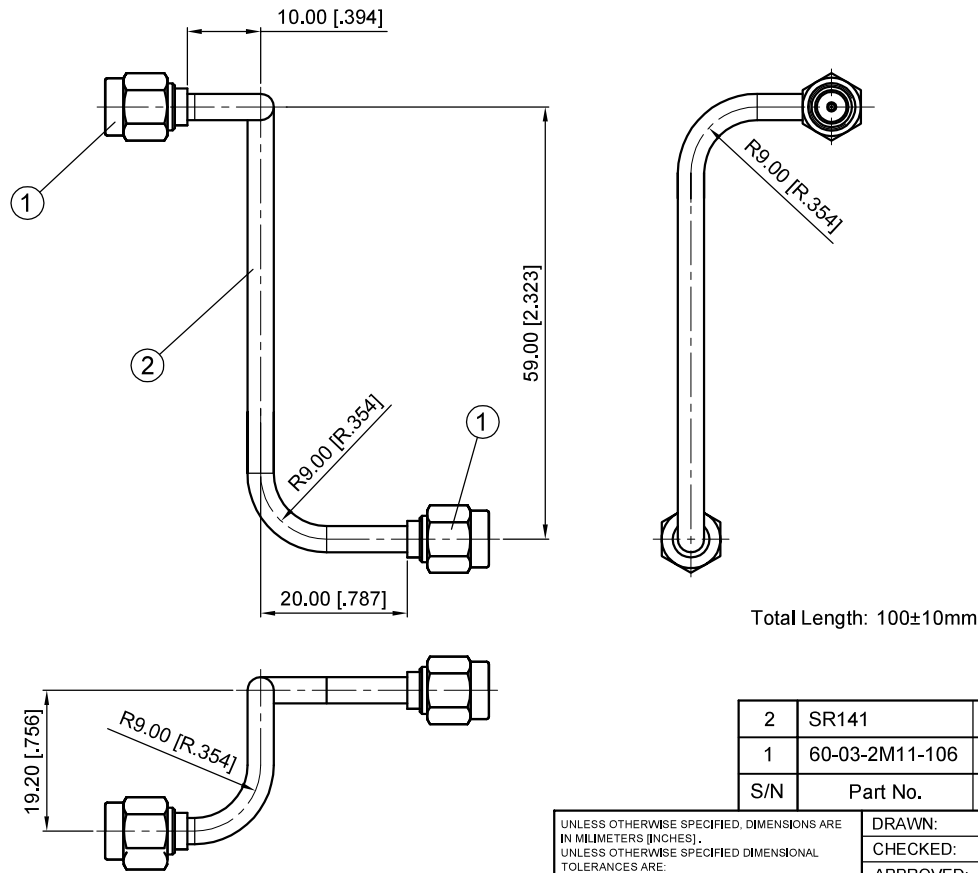
REVISIONS

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

**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



**RoHS Compliant**

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

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
S/N	Part No.	Description	QTY

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"]	DRAWN: L. Ma 02/02/2016
ANGULAR TOLERANCES ARE: ALL= ±1° OVERALL CABLE LENGTH TOLERANCES ARE: ±2%	CHECKED: J. Zhu 02/02/2016
DO NOT SCALE DRAWING	APPROVED: M. Dong 02/02/2016
PROJECTION:	TITLE: Cable Assembly, SMA Straight Male to SMA Straight Male, .141 Semi-Rigid Cable, 100mm, "L" Shape

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PART No.:  
**CA141SR-SMAM-SMAM-100mm-1090**

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