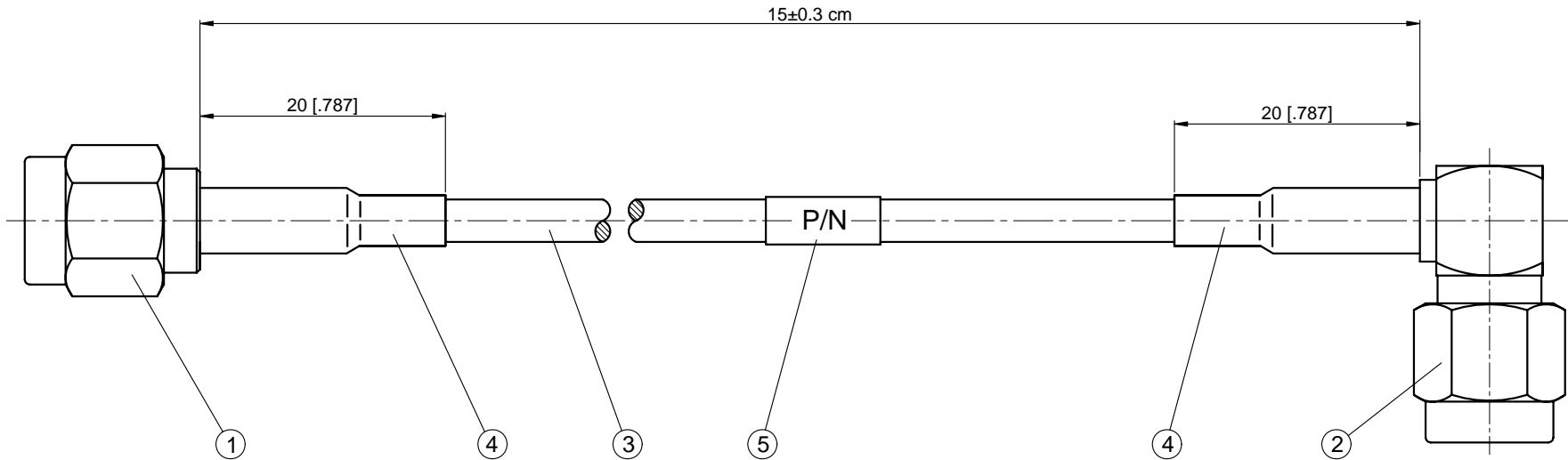


TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -55~+165 °C
3. Durability: 500 Cycles
4. Withstanding voltage: 500 Vrms
5. Frequency range: 0~3 GHz
6. Cable assembly to be 100% tested for continuity

7. MATERIALS AND FINISHES
- SMA Straight & Right Angle Male Connectors:
 Body & Nut - Brass plated Gold
 Center contact - Brass plated Gold
 Insulator - PTFE
 Gasket - Silicone Rubber

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	09/30/2014	M. Dong



5		Customer Label	1
4	HSTD-4-BK	4mm Diameter Dual Wall (Adhesive/glue) Heat-shrinkable Tube	2
3	RG316D	Flexible RG316D Coax Cable Double Shielded with Tan FEP Jacket	1
2	60-13-1M04-151	SMA Right Angle Male Crimp for RG316D Cable	1
1	60-03-1M04-194	SMA Straight Male Crimp for RG316D 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:

DRAWN:	L. Ma	09/30/2014
CHECKED:	J. Zhu	09/30/2014
APPROVED:	M. Dong	09/30/2014

TITLE:
 Cable Assembly, SMA Straight Male to SMA Right Angle Male, RG316D Cable, 15cm

CMPPTER®
 Cmppter Electronics Co., Ltd. www.cmppter.com
 PART No.: CA316D-SMAM-SMARAM-15cm-698
 SIZE: A4 SCALE: 2.5:1 SHEET: 1/1 REV: A