

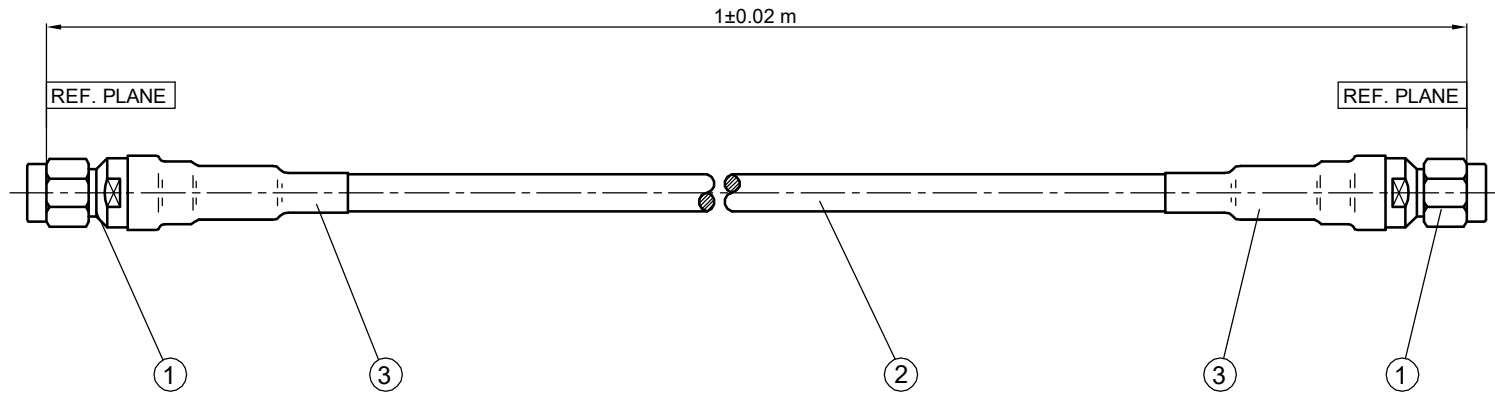
REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	10/27/2017	M. Dong

TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -55~+125 °C
3. Durability: 500 Cycles
4. Voltage rating: 500 Vrms
5. Frequency range: 0~18 GHz
6. VSWR: ≤1.30
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 - PTFE
 Gasket - Silicone Rubber



3		Dual Wall (Adhesive/glue) Heat-shrinkable Tube	2
2	Maxflex 141	Flexible Semirigid Replacement Coax Cable With Double Shielded Blue FEP Jacket	1
1	60-03-2M65-186	SMA Straight Male Solder for Maxflex 141 Cable	1
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"]

ANGULAR TOLERANCES ARE: ALL= ±1°
 OVERALL CABLE LENGTH TOLERANCES ARE: ±2%

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	10/27/2017
CHECKED:	J. Zhu	10/27/2017
APPROVED:	M. Dong	10/27/2017

TITLE:
Cable Assembly, SMA Straight Male to SMA Straight Male, Maxflex 141 Cable, 1 Meter

CMP TER®
 Cmpter Electronics Co., Ltd. www.cmpter.com

PART No.:
CA141MF-SMAM-SMAM-1M-1631

SIZE: A4	SCALE: 1:1	SHEET: 1/1	REV: A
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- NOTES:
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.