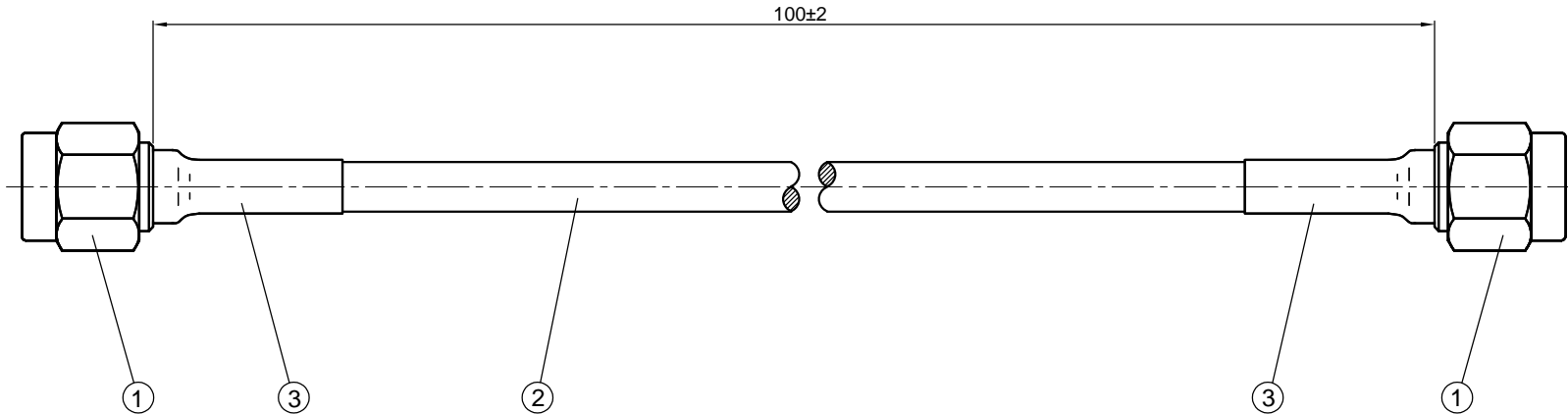


TECHNICAL DATA

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: ≤1.35
7. Cable assembly to be 100% tested for continuity

- 8. MATERIALS AND FINISHES**
SMA Straight Male Connectors:
 Body - Brass plated Gold
 Coupling Nut - Brass plated Gold
 Center contact - Brass plated Gold
 Insulator - PTFE

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	12/25/2020	M. Dong



3	HST-6-BK	6mm Diameter Heat-shrinkable Tube (Black)	2
2	HF141	Hand Formable Coax Cable 0.141 Diameter With Tinned Braid Outer Conductor	1
1	60-03-2M06-001	SMA Straight Male Solder for RG402/.141 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	12/25/2020
CHECKED:	J. Zhu	12/25/2020
APPROVED:	M. Dong	12/25/2020

TITLE:
Cable Assembly, SMA Straight Male to SMA Straight Male, .141 Hand-Formable Cable, 100mm

Cmppter Electronics Co., Ltd. www.cmppter.com			
PART No.:			
CA141HF-SMAM-SMAM-100mm-2831			
SIZE:	SCALE:	SHEET:	REV:
A4	2.5:1	1/1	A