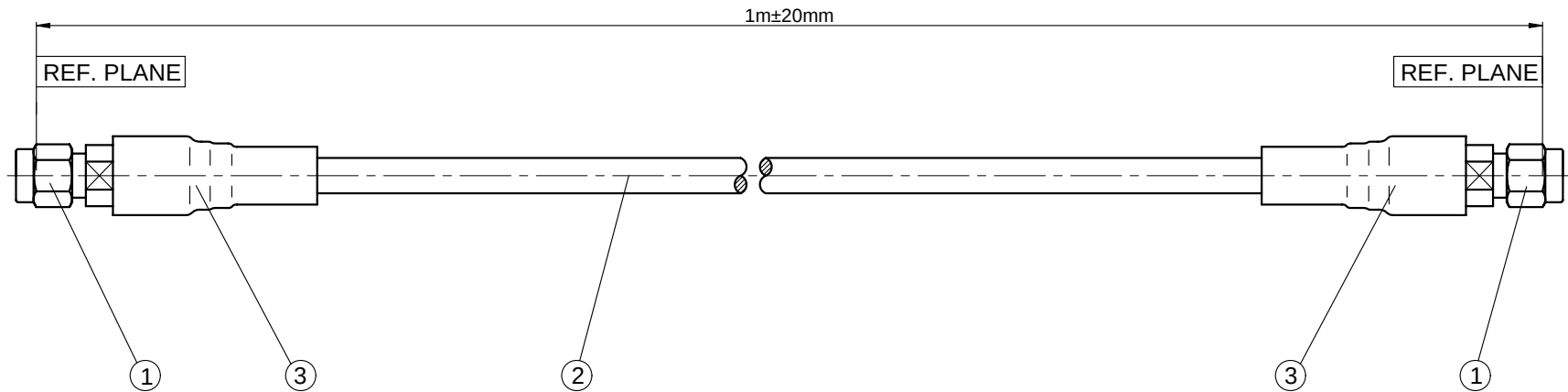


TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range:
-40~+85 $^{\circ}\text{C}$ (Normal Heat-shrinkable Tube)
-40~+150 $^{\circ}\text{C}$ (High Temp. Heat-shrinkable Tube)
3. Durability: 5000 Cycles
4. Armor Compressive: 100N/25mm
5. Withstanding Voltage: 500V DC
6. Frequency range: 0~40 GHz
7. VSWR: 1.30:1
8. Cable assembly to be 100% tested on VNA

9. MATERIALS AND FINISHES

- 2.92mm Male Connectors:
Body - Stainless Steel (SU303), Passivated
Center contact - Beryllium Copper Alloy plated Gold
Insulator - PEI



RoHS Complaint

NOTES:

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

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		12/04/2014	M. Dong

3		Dual Wall Heat-shrinkable Tube	2
2	CTAL-520	CTAL-520 Test Cable	1
1	96-03-2M66-045	2.92mm Straight Male Solder for CTAL-520 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"]
ANGULAR TOLERANCES ARE: ALL=±1°	
OVERALL CABLE LENGTH TOLERANCES ARE: ±2%	
DO NOT SCALE DRAWING	
PROJECTION:	

DRAWN:	L. Ma	12/04/2014
CHECKED:	J. Zhu	12/04/2014
APPROVED:	M. Dong	12/04/2014

TITLE:
Cable assembly, 2.92mm Male to 2.92mm Male, CTAL-520 Cable, 1 meter

 Cmpter Electronics Co., Ltd. www.cmpter.com			
PART No.: CA520AL-2.92M-2.92M-1M-765			
SIZE: A4	SCALE: 1:1	SHEET: 1/1	REV: A