

REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	---	07/23/2014	M. Dong

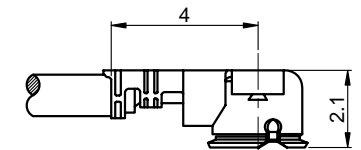
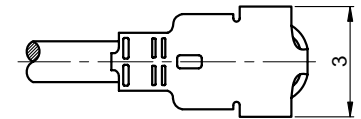
TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -40~+90 °C
3. Voltage rating: 250 Vrms
4. Frequency range: 0~3 GHz
5. Durability: 500 cycles (SMA Connector)
30 cycles (U.FL Connector)
6. Cable assembly to be 100% tested for continuity

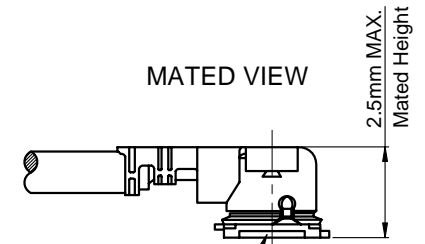
7. MATERIALS AND FINISHES

- SMA Straight Male Connector
- Body & Coupling Nut - Brass plated Gold
- Center contact - Brass plated Gold
- Insulator - PTFE
- Gasket - Silicone Rubber

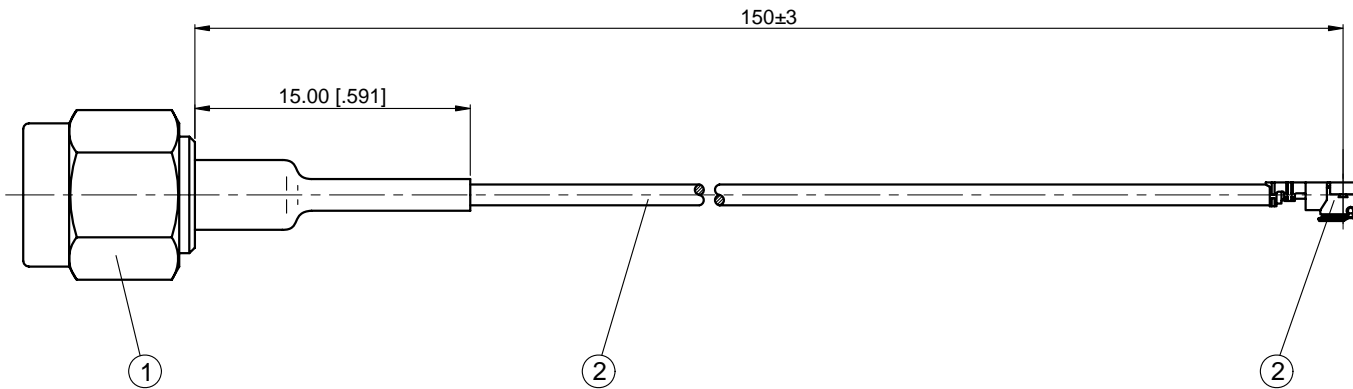
MHF/U.FL Plug
Enlarged Drawing
5:1



MATED VIEW



Receptacle
HIROSE P/N:
331-0471-0-**
I-PEX P/N:
20279-001E-01, etc.



3	MIC1.13	Mini Coaxial 1.13mm Cable	1
2	MHF PLUG	U.FL/MHF Right Angle Plug for MIC1.13 Cable	1
1	60-03-2M23-189	SMA Straight Male Solder for Mini Coaxial 1.13mm/1.32mm/1.37mm	1
S/N	Part No.	Description	QTY

RoHS Compliant

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 07/23/2014
CHECKED: J. Zhu 07/23/2014
APPROVED: M. Dong 07/23/2014

TITLE:
Cable Assembly, SMA Straight Male to UFL/MHF Right Angle Plug, MIC1.13 Cable, 150mm



Cmptter Electronics Co., Ltd. www.cmptter.com

PART No.:
CA113-SMAM-UFL-150mm-655

SIZE: A4 SCALE: 2.5:1 SHEET: 1/1 REV: A

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