

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	L. Ma	05/11/10	M. Dong
B	DIMENSIONS CHANGED	—	L. Ma	07/16/14	M. Dong

TECHNICAL DATA

■ Electrical data

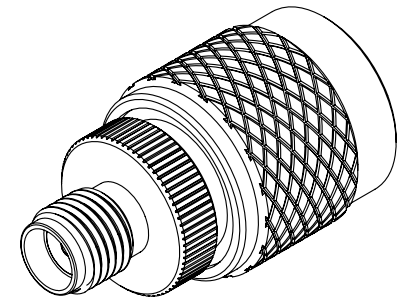
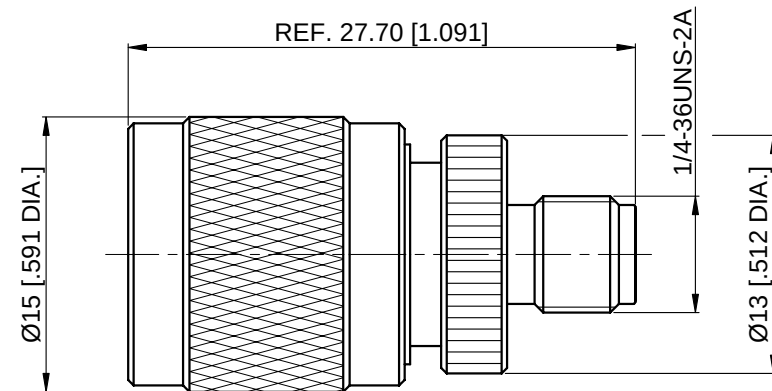
Impedance	50 Ω
Frequency range	0~6 GHz
Insulation resistance	$\geq 5 \times 10^3$ M Ω
Withstanding voltage	1000 V

■ Mechanical data

Temperature range	-65 °C ~ +165 °C
Durability (matings)	>500

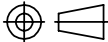
■ Material data

Bodies	Brass, Nickel-plated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Coupling Nut	Brass, Nickel-plated
Insulator	PTFE
Gasket	Silicone Rubber



NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 07/16/14	TITLE: Adapter, TNC Male to SMA Female	 www.cmpter.com			
ENGINEER: J. Zhu 07/16/14					
APPROVED: M. Dong 07/16/14		 DIMENSIONS IN MILLIMETERS (mm)			
TOLERANCE UNLESS OTHERWISE SPECIFIED					
X ±0.50 [.019"] .X ±0.20 [.008"] .XX ±0.10 [.004"] ANGLES ±1°	PART No.: A-TNCM-SMAF-066	SIZE: A4	SCALE: 2.5:1	SHEET: 1/1	REV: B