

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~3 GHz
Withstanding voltage	1000 V
Insulation resistance	≥5000MΩ

Mechanical & Environmental

Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

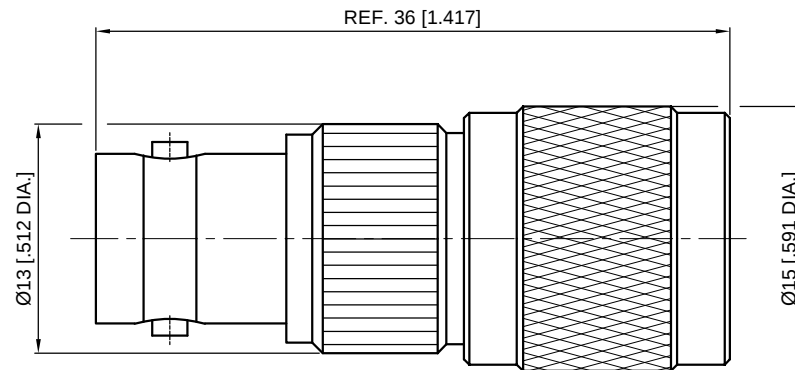
Body	Brass, Nickel-plated
Pin Contact	Phosphor Bronze,Gold-plated
Coupling Nut	Brass, Nickel-plated
Gasket	Silicone Rubber
Insulator	PTFE

Interface Standards

BNC	IEC-60169
TNC	IEC-60169

REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	05/16/2010	M. Dong
B	DIMENSIONS CHANGED	—	10/14/2018	M. Dong
C	DIMENSIONS CHANGED	—	05/17/2020	M. Dong



NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- 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°

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	05/17/2020
CHECKED:	J. Zhu	05/17/2020
APPROVED:	M. Dong	05/17/2020

TITLE:

Adapter, BNC Female
to TNC Male

CMPTER®
Cmpter Electronics Co., Ltd. www.cmpter.com

PART No.:

A-BNCF-TNCM-070

SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: C
-------------	---------------	---------------	-----------