

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~3 GHz
Withstanding voltage	1000 V
Insulation resistance	$\geq 5000 M\Omega$

Mechanical & Environmental

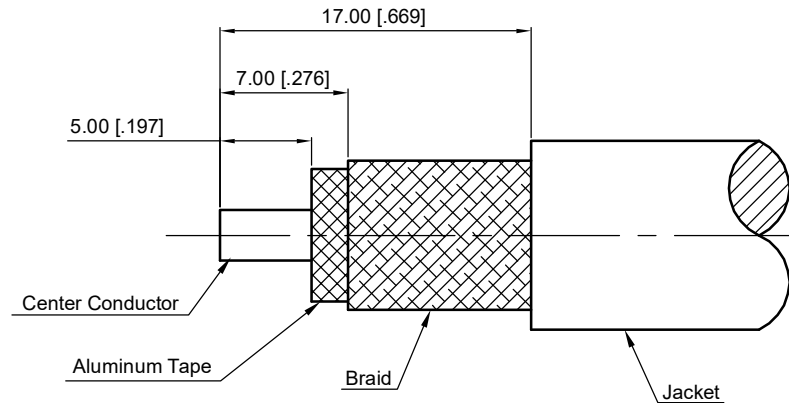
Durability (matings)	>500
Temperature range	-55 $^{\circ}\text{C}$ ~ +165 $^{\circ}\text{C}$
RoHS Compliant	Yes

Material & Finish

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

Interface Standards

BNC	IEC-60169
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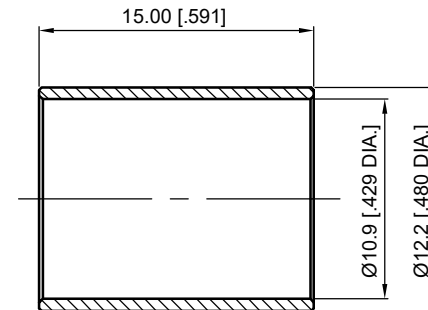
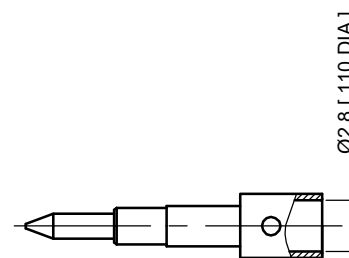
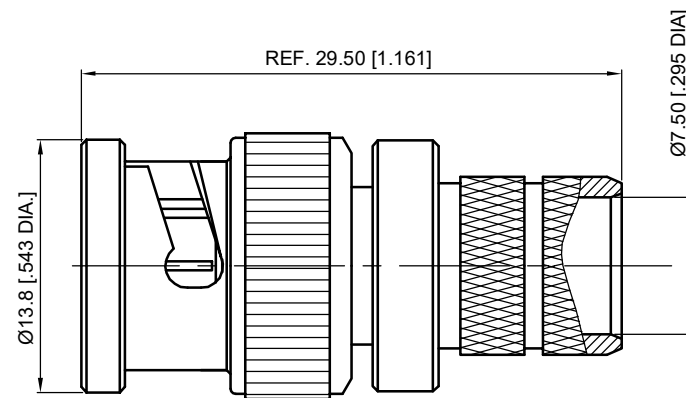


Recommended Cable Stripping Dimensions

NOTES:

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

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	10/15/2006	M. Dong
B	STRUCTURE CHANGED	—	02/21/2010	M. Dong
C	STRUCTURE CHANGED	—	06/18/2013	M. Dong



1.CRIMP FERRULE
HEX. CRIMP TOOL SIZE : 10.9 [.429]

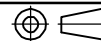
UNLESS OTHERWISE SPECIFIED, DIMENSIONS
ARE IN MILLIMETERS [INCHES].
UNLESS OTHERWISE SPECIFIED DIMENSIONAL
TOLERANCES ARE:

.XX	± 0.13 [.005"]
.X	± 0.20 [.008"]
X	± 0.50 [.019"]

ANGULAR TOLERANCES ARE: ALL = $\pm 1^{\circ}$

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	06/18/2013
CHECKED:	J. Zhu	06/18/2013
APPROVED:	M. Dong	06/18/2013

TITLE:

BNC Straight Male Crimp
for LMR400 Cable

CMPPTER®

Cmppter Electronics Co., Ltd. www.cmppter.com

PART No.:

10-03-1M01-006

SIZE:
A4

SCALE:
2.5:1

SHEET:
1/1

REV:
C