

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

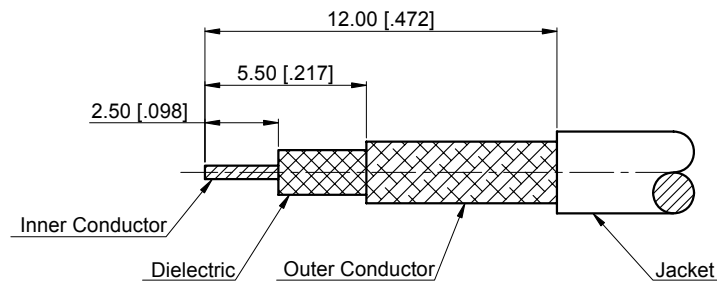
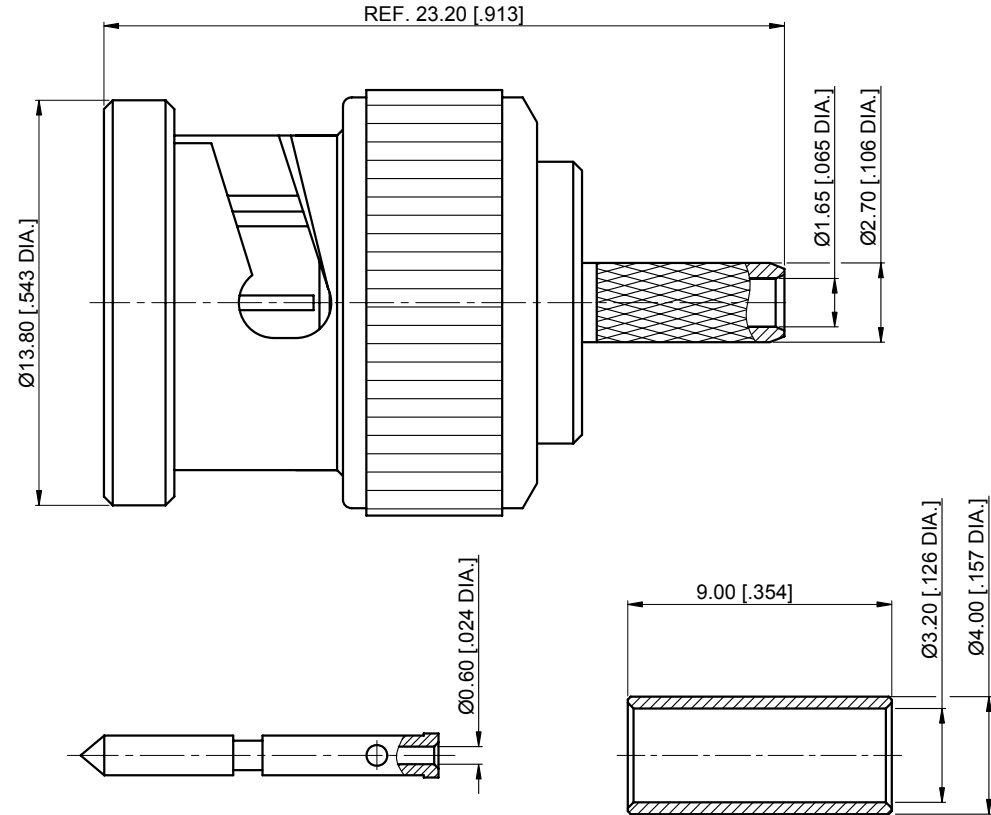
Material & Finish

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

Interface Standards

BNC IEC-60169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	---	07/09/2006	M. Dong
B	STRUCTURE CHANGED	---	03/06/2010	M. Dong
C	STRUCTURE CHANGED	---	04/17/2012	M. Dong
D	STRUCTURE CHANGED	---	10/28/2014	M. Dong



CABLE STRIPPING DIMENSIONS

1. CRIMP FERRULE
 HEX. CRIMP TOOL SIZE: 3.25 [128]

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	10/28/2014
CHECKED:	J. Zhu	10/28/2014
APPROVED:	M. Dong	10/28/2014
TITLE: BNC Straight Male Crimp for RG174/RG316/LMR100 Cable		

Cmptter Electronics Co., Ltd. www.cmptter.com			
PART No.: 10-03-1M00-004			
SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: D

NOTES:

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