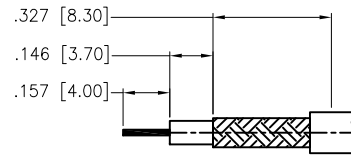
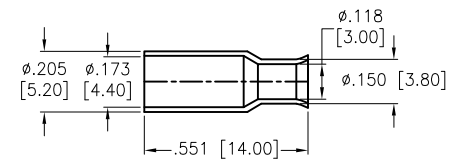
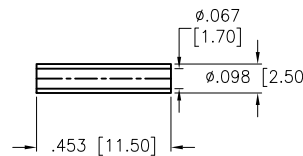
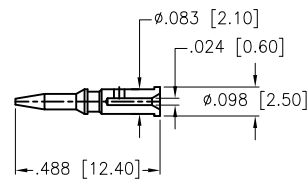
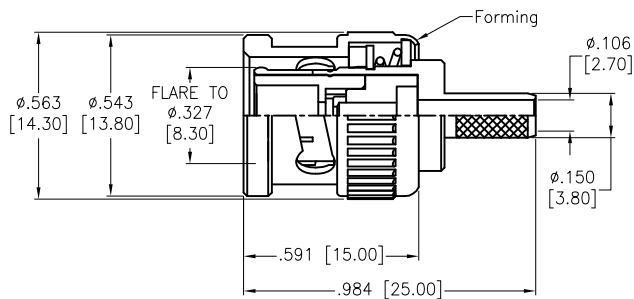


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/18/16	



RECOMMENDED  
CABLE STRIPPING DIM'S

FERRULE	Copper Alloy	NICKEL
SLEEVE	POM	NATURAL
CONTACT PIN	BRASS	GOLD
WASHER	IRON	NICKEL
SPRING	SK5	NICKEL
RETAINER RING	65Mn	NICKEL
GASKET	RUBBER	RED
INSULATOR	POM	NATURAL
BODY	ZINC	NICKEL
SHELL	ZINC	NICKEL
DESCRIPTION	MATERIAL	FINISH

**SPECIFICATIONS:**

Electrical:  
 Nominal Impedance: 50 ohms  
 Frequency range: 0-4 GHz  
 Working Voltage: 500 VRMS max.  
 Dielectric Withstanding Voltage: 1500 VRMS min.  
 Contact Resistance: 3 Milliohms max. (Center Contact)  
 2 Milliohms max. (Outer Contact)  
 Insulator Resistance: 5000 Megohms min.  
 VSWR: 1.3 max.  
 Environmental:  
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES		
.X ± .10	Ø.X ± .10	
.XX ± .020	Ø.XX ± .015	
.XXX ± .015	Ø.XXX ± .010	
APPROVALS		DATE
DRAWN	HR	1/18/16
CHECKED	NC	1/18/16
APPROVED		

**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE		
BNC MALE CONNECTOR, 50 OHMS, RG174U		
SIZE	PART NO.	REV.
X	RF1-03B-D-02-50	-
REF: S00049T	SCALE: NTS	SHEET 1 OF 1