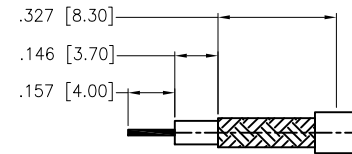
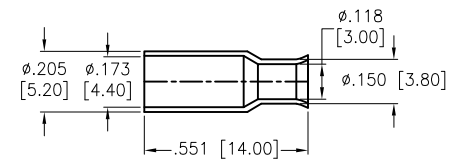
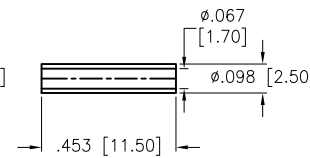
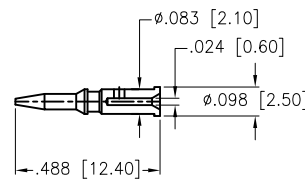
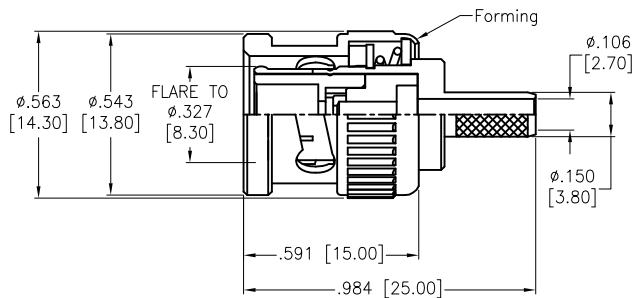


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APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

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  $\pm .10$   $\phi .X$   $\pm .10$   
.XX  $\pm .020$   $\phi .XX$   $\pm .015$   
.XXX  $\pm .015$   $\phi .XXX$   $\pm .010$

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
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# Mouser Electronics

Authorized Distributor

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