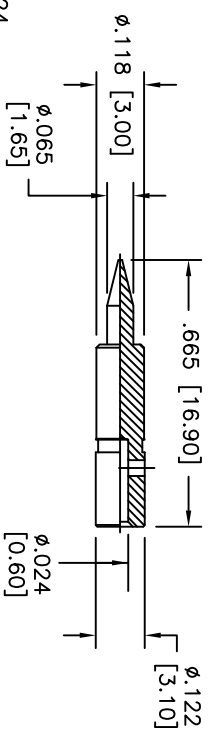
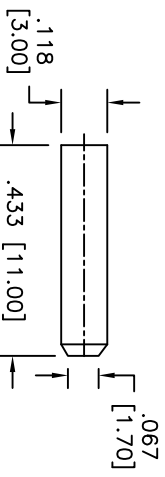
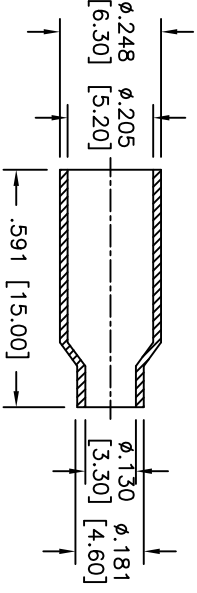
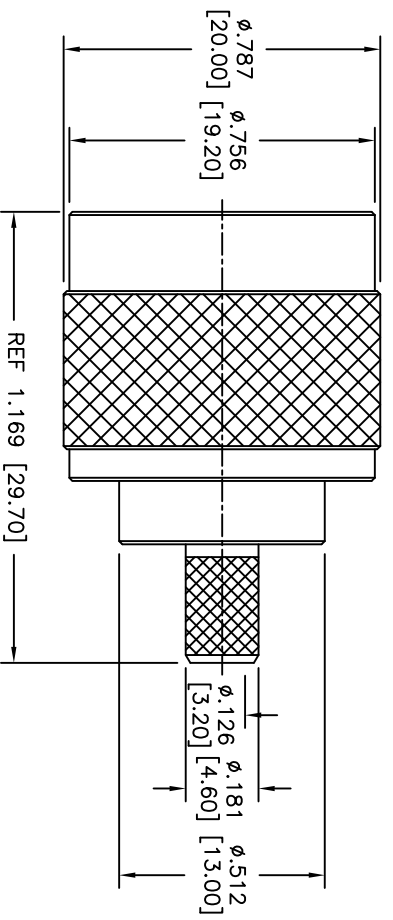
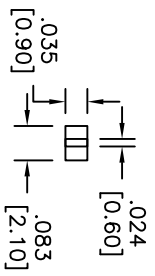


| Rev | AWO # | Description | Date     | Appr |
|-----|-------|-------------|----------|------|
| -   |       | RELEASED    | 11/16/10 |      |

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



|                |           |        |
|----------------|-----------|--------|
| GASKET         | SI-RUBBER | ORANGE |
| RETAINING RING | BRASS     | NICKEL |
| SHELL          | BRASS     | NICKEL |
| FERRULE        | BRASS     | NICKEL |
| DIELECTRIC     | TEFLON    | NONE   |
| DIELECTRIC     | TEFLON    | NONE   |
| PIN            | BRASS     | GOLD   |
| BODY           | BRASS     | NICKEL |
| DESCRIPTION    | MATERIAL  | FINISH |



**SPECIFICATIONS:**

Electrical:  
 Impedance: 50 ohms  
 Frequency range: 0-11 GHz  
 Working Voltage: 1000 VRMS max.  
 Dielectric Withstanding Voltage: 2500 VRMS min.  
 Contact Resistance: 3 Milliohms max. (Center Contact)  
 2 Milliohms max. (Outer Contact)  
 Insulator Resistance: 5000 Megohms min.  
 Environmental:  
 Lead free, RoHS compliant.

**ADAM TECH**

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

N MALE CRIMP FOR RG174



| APPROVALS |    | DATE     |
|-----------|----|----------|
| DRAWN     | AV | 11/16/10 |
| CHECKED   | VW | 11/16/10 |
| APPROVED  |    |          |

|  |             |
|--|-------------|
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM] |             |
| TOLERANCES: EXCEPT AS NOTED                                  |             |
| INCHES   | HOLES       |
| .X ± .10   | ØX ± .10    |
| .XX ± .020   | ØXX ± .015  |
| .XXX ± .015  | ØXXX ± .010 |

| SIZE | PART NO.       | REV. |
|------|----------------|------|
| X    | RF5-12-T-02-50 | -    |

REF: S00011T SCALE: NTS SHEET 1 OF 1