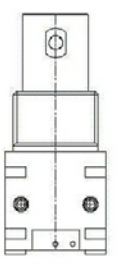
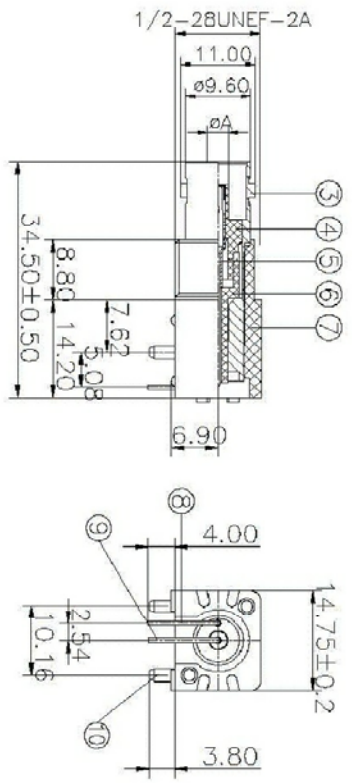
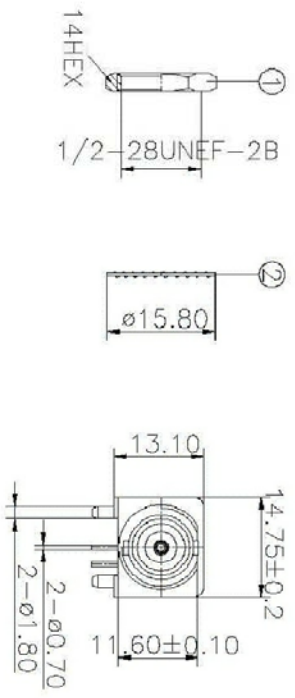
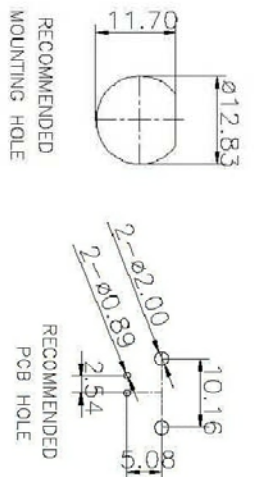


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description | Date     | Appr |
|-----|-------|-------------|----------|------|
| -   |       | RELEASED    | 3/12/09  |      |
| A   |       | REDRAWN     | 10/24/12 |      |



|              |                 |         |
|--------------|-----------------|---------|
| FIXTURE      | BRASS           | TIN     |
| CONTACT WIRE | BRASS           | TIN     |
| CONTACT WIRE | BRASS           | TIN     |
| HOUSING      | PBT             | NATURAL |
| INSULATOR    | PP              | NATURAL |
| CONTACT PIN  | PHOSPHOR BRONZE | GOLD    |
| WASHER       | IRON            | NICKEL  |
| NUT          | ZINC COPPER     | 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.  
 Environmental:  
 Lead free, RoHS compliant.

A

B

C

D

A

B

C

D

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

TITLE: RIGHT ANGLE BNC CONNECTOR, 50 OHM

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

|          |    |      |         |
|----------|----|------|---------|
| DRAWN    | DY | DATE | 3/12/09 |
| CHECKED  |    |      |         |
| APPROVED |    |      |         |

|      |                    |              |
|------|--------------------|--------------|
| SIZE | PART NO.           | REV.         |
| X    | RF1-01-P-00-50-HDW | A            |
| REF: | S00049T            | SCALE: NTS   |
|      |                    | SHEET 1 OF 1 |



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