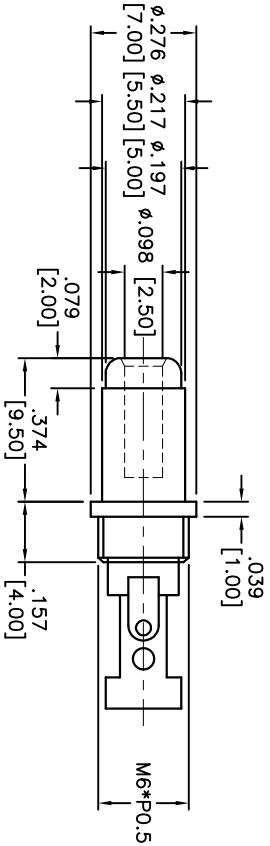
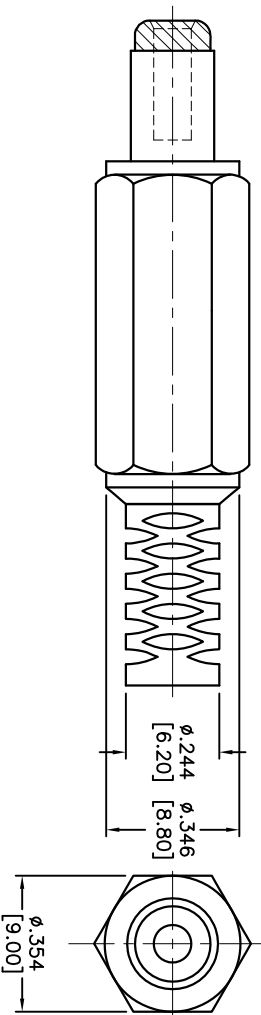


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/6/12	
A		UPDATE SPEC.	6/17/15	AV/JAC



**SPECIFICATIONS:**

**Material:**  
 Hosing: PE, Color Black  
 Insulator: Nylon 66, glass reinforced, Color Blue  
 Insulator Ring: ABS, Color Black  
 Outer Sleeve: Brass, Nickel plated  
 Contacts: Brass, Nickel plated  
 Inner Barrel: Brass, Nickel plated  
**Electrical:**  
 Current Rating: 5.0A, 12/24VDC max  
 Contact Resistance: 30m Ohms max  
 Insulation Resistance: 100m Ohms min @ DC 500V  
 Dielectric Withstanding Voltage: AC 500V for 1 min.  
 Environmental:  
 Lead free, RoHS compliant.

A

B

C

D

A

B

C

D

6

6

5

5

4

4

3

3

2

2

1

1

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

**2.50MM DC PLUG W/ STRAIN RELIEF**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XXX ± .015
.XXX ± .015	Ø.XXX ± .010
APPROVALS	
DRAWN	DATE
AY	9/6/12
CHECKED	DATE
AH	9/6/12
APPROVED	DATE

REF: S00062T	SCALE: NTS	SHEET 1 OF 1
SIZE PART NO.	REV.	
X ADP.0981.2171.374-SR	A	

