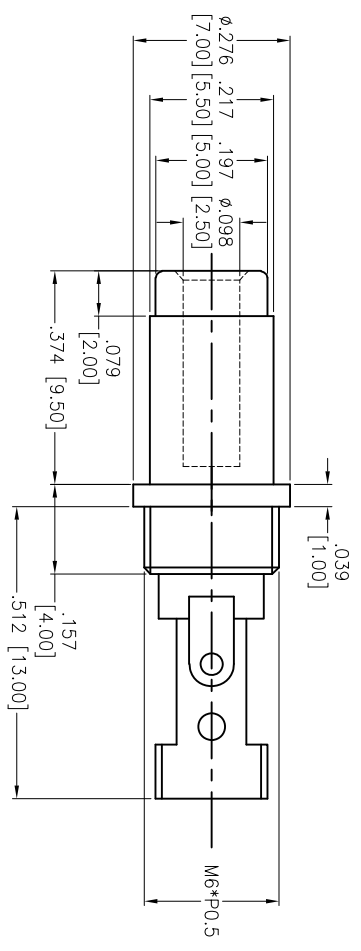
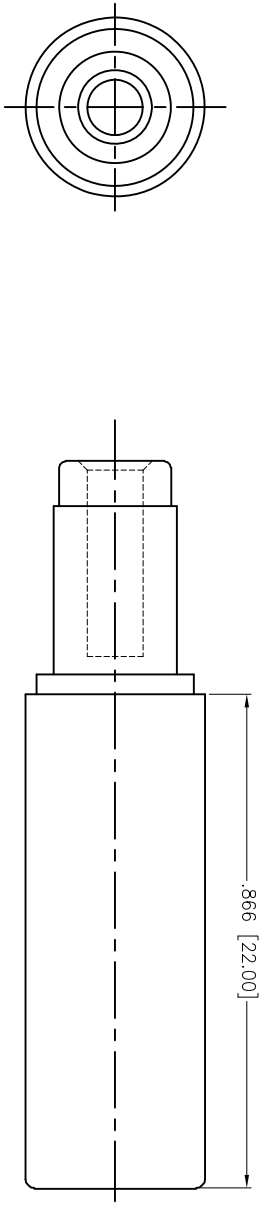


Rev	AWO #	Description	Date	Appr
-		RELEASED	07/18/13	
A		REDRAWN	6/17/15	AV/JAC

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



**SPECIFICATIONS:**

**Material:**  
 Hosing: ABS, 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.



**ADAM TECH**

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

**2.50mm CENTER PIN DC JACK, PLUG**

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.XXXX ± .010
APPROVALS	
DRAWN	TW
CHECKED	YC
APPROVED	
DATE	DATE
07/18/13	07/18/13

REF: S0002T	SCALE: NTS	SHEET 1 OF 1
SIZE PART NO.	ADDP-098/2171/374	REV. A