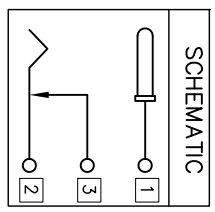
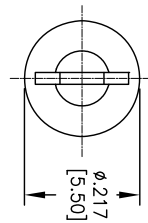
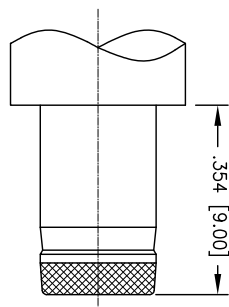
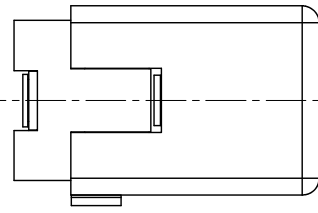
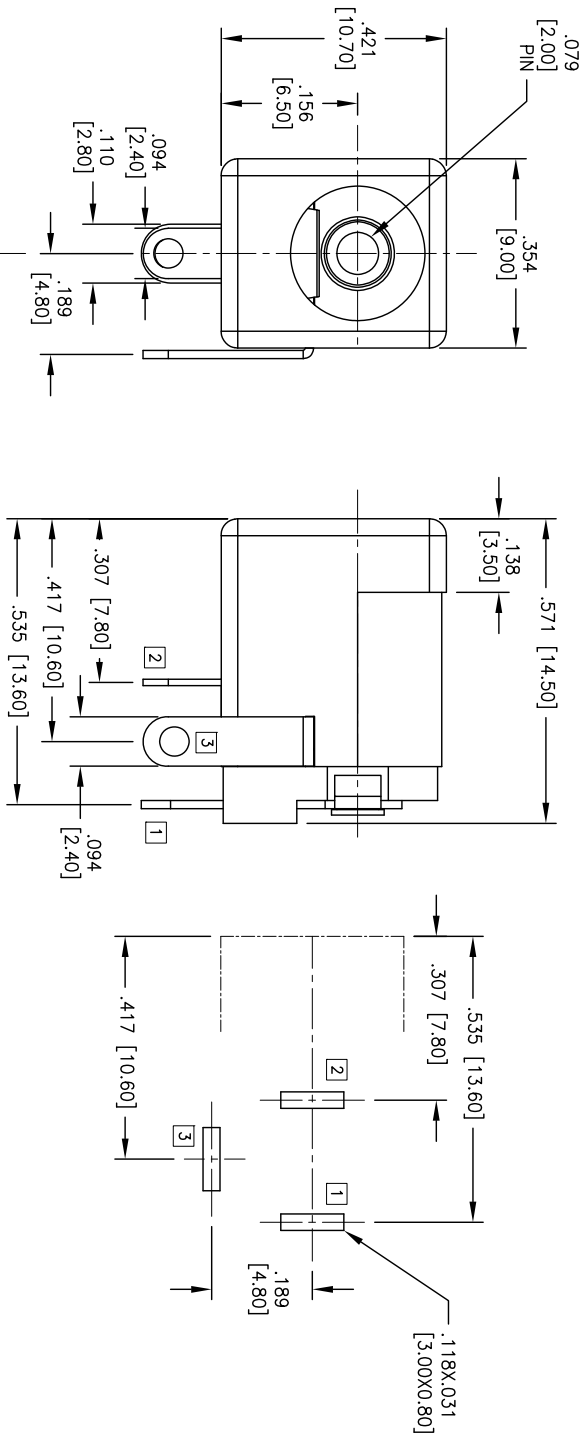


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/14/12	

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



**SPECIFICATIONS:**  
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Center Pin: Brass, Nickel plated  
 Contacts: Copper Alloy  
 Plating: Tin over Copper underplate overall

Electrical:  
 Operating voltage: 16 VDC max  
 Current rating: 5 Amp max  
 Contact resistance: 30 mohms max  
 Insulation resistance: 100 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:  
 Operating temperature: -20°C to +85°C  
 Environmental:  
 Lead free, RoHS compliant.

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE MM [INCHES]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES HOLES  
 X ± .10 ØXX ± .10  
 .XX ± .020 ØXXX ± .015  
 .XXX ± .015 ØXXXX ± .010

ADAM TECH  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710  
 TITLE: .079 [2.00] MM CENTER PIN, DC POWER JACK  
 SIZE: PART NO.: ADC-002A-1-HT-HF  
 REF: S00002C SCALE: NTS SHEET 1 OF 1

