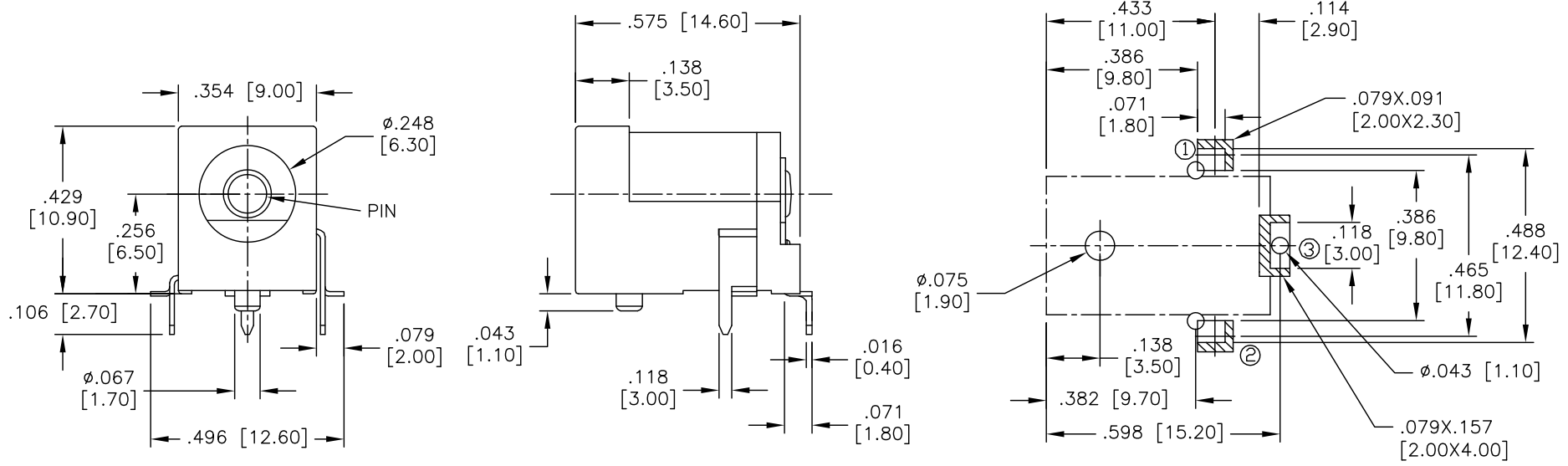


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		REDRAWN	5/04/09	
B		REVISED SPEC.	2/21/12	
C		ADDED DIM.	1/8/16	AY/YC

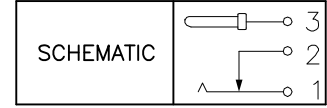


RECOMMENDED PCB LAYOUT
(TOP VIEW)

SPECIFICATIONS:
 Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, Nickel plated
 Contacts: Copper Alloy
 Plating:
 Matte Tin over Copper underplate overall
 Electrical:
 Voltage rating: 50 VDC max.
 Current rating: 5 Amp max.
 Contact resistance: 50 mohms max.
 Insulation resistance: 100 Mohms min.
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -25°C to +85°C
 Environmental:
 Lead free, RoHS compliant



PART NO.	CENTER PIN DIA.
ADC-015-1	.079 [2.00]
ADC-015-2	.098 [2.50]



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
INCHES HOLES			
.X ± .10	∅X ± .10	TITLE DC POWER JACK, SMT TYPE, 2.00mm, 2.50mm CENTER PIN	
.XX ± .020	∅XX ± .015		
.XXX ± .015	∅XXX ± .010	SIZE X	
APPROVALS			
DRAWN	SS	DATE	
CHECKED		12/10/04	
APPROVED		REF: S00013C	
		SCALE: NTS	SHEET 1 OF 1

6 5 4 3 2 1

6 5 4 3 2 1

D

D

C

C

B

B

A

A