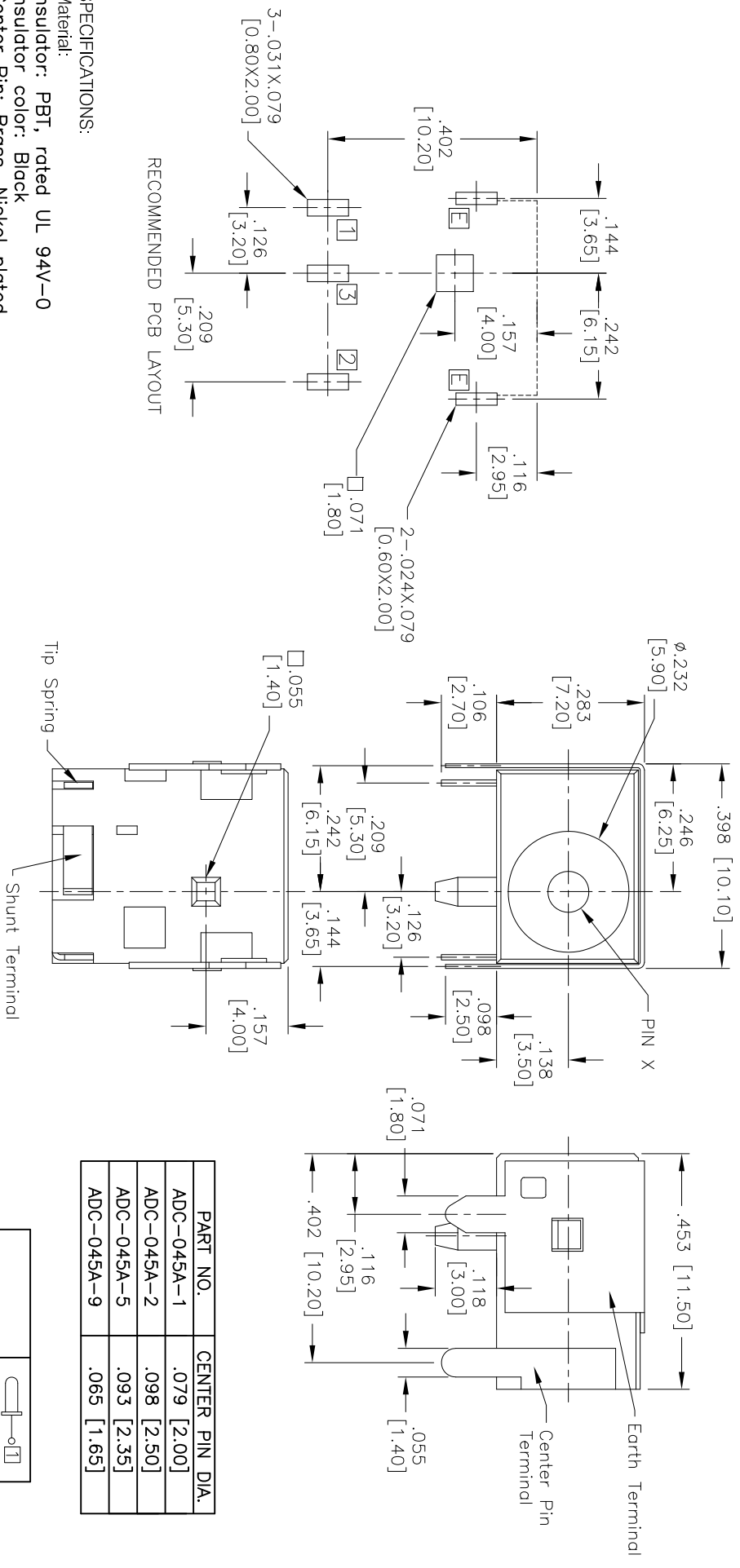
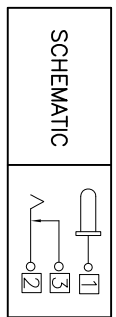


APPROVED: _____ TITLE: _____
 DATE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/04/09	
A		ADDED PART NO.	2/18/11	
B		REDRAWN	8/1/14	AY/MW
C		REVISED SPEC.	7/6/15	AY/MY



PART NO.	CENTER PIN DIA.
ADC-045A-1	.079 [2.00]
ADC-045A-2	.098 [2.50]
ADC-045A-5	.093 [2.35]
ADC-045A-9	.065 [1.65]



SPECIFICATIONS:
 Material:
 Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Center Pin: Brass, Nickel plated
 Center Pin Terminal: Brass, Silver plated
 Earth Terminal: Brass, Nickel plated
 Shunt Terminal: Brass, Silver plated
 Tip Spring: Phosphor Bronze, Silver plated

Electrical:
 Operating voltage: 30 VDC max.
 Current rating: 0.5 Amp max.
 Contact resistance: 30 mohms max.
 Insulation resistance: 100 Mohms min.
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating:

Operating temperature: -20°C to +70°C
 Environmental:
 Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

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

TITLE: 1.65mm, 2.00mm, 2.50mm, 2.35mm CENTER PIN
 DC POWER JACK

SIZE: PART NO. ADC-045A-X
 REF: S00002C SCALE: NTS SHEET 1 OF 1