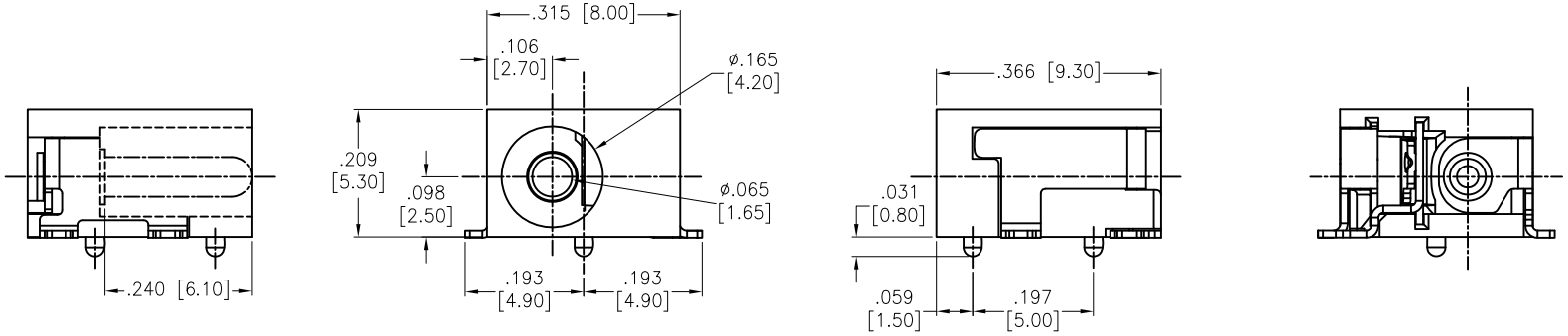
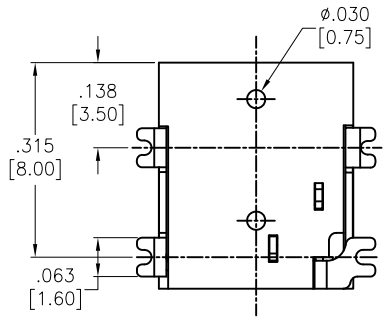
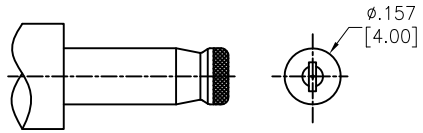
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/5/17	

APPROVED: _____

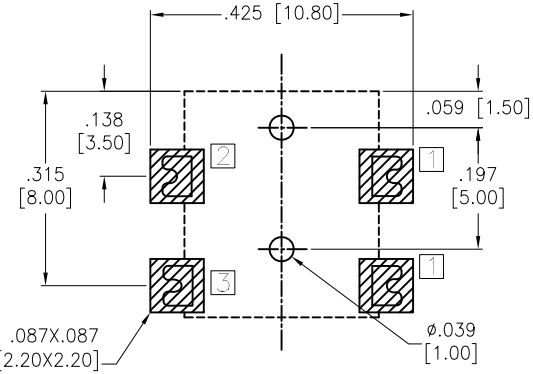
DATE: _____ TITLE: _____



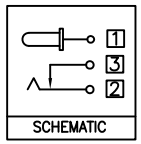




DC MATE PLUG



RECOMMENDED PCB LAYOUT



SCHEMATIC

SPECIFICATIONS:
Material:
Insulator: Hi-Temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy
Center Pin: Brass, CuSn/Ni plated
Plating:
Silver over Copper underplate overall
Electrical:
Voltage rating: 18 VDC
Current rating: 5 A
Contact resistance: 30 mohms max
Insulation resistance: 100 Mohms min @ 500 VDC
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
Operating temperature Range: -20°C to +70°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	AY	7/5/17
CHECKED	MY	7/5/17
APPROVED		

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

TITLE
DC POWER JACK, 1.65MM CENTER PIN

SIZE	PART NO.	REV.
X	ADC-021H-9-T/R	-

REF:	SCALE:	SHEET
S00002C	NTS	1 OF 1