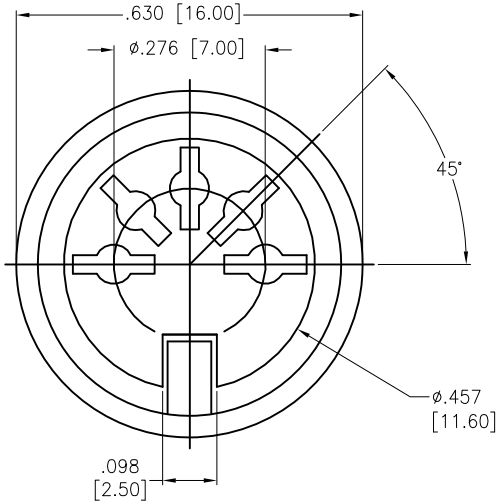
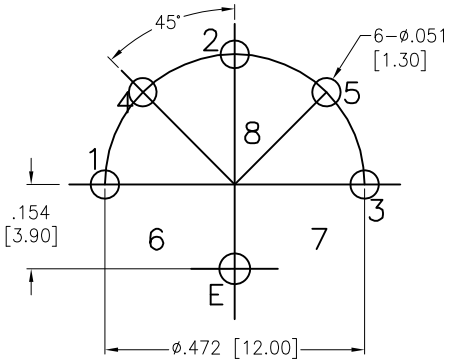
APPROVED: _____

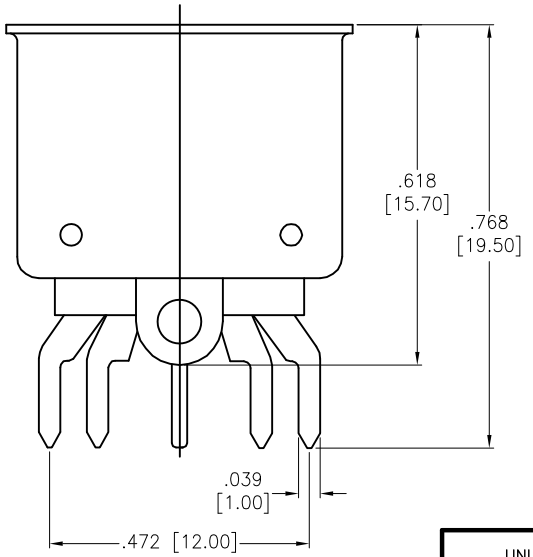
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/30/06	
A		UPDATED	10/16/12	
B		REDRAWN	5/16/14	AY/NP
C		UPDATE DRAWING	8/2/17	AY/DH





RECOMMENDED PCB LAYOUT



SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Contact: Brass, 0.7t, Tin plated
Earth Terminal: Phosphor Bronze, 0.25t, Tin plated
Rivet: Aluminum, Nickel plated
Socket Case: SPCC, 0.4t, Nickel plated
Electrical:
Rating: 100 VAC 2A & 20 VDC 1A
Contact resistance: 20m Ohms max.
Insulation resistance: 300 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC min rms
Mechanical:
Insertion Force: 4.0KG Max.
Withdrawal Force: 1-3.5KG.
Temperature Rating:
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

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	BW	10/30/06
CHECKED		
APPROVED		

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

TITLE: 5P, BARREL TYPE STRAIGHT, PCB MOUNT CIRCULAR DIN JACK

SIZE	PART NO.	REV.
X	DJN-005-B	C

REF: S00250T | SCALE: NTS | SHEET 1 OF 1