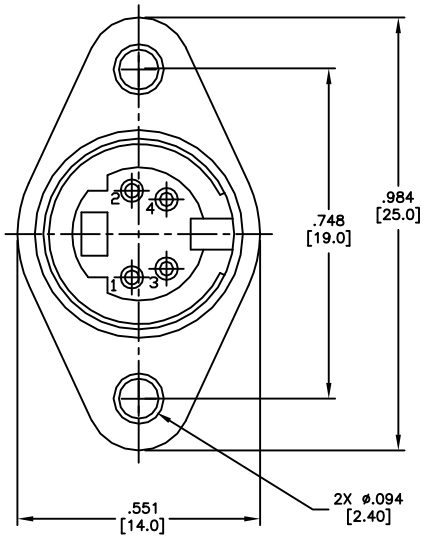
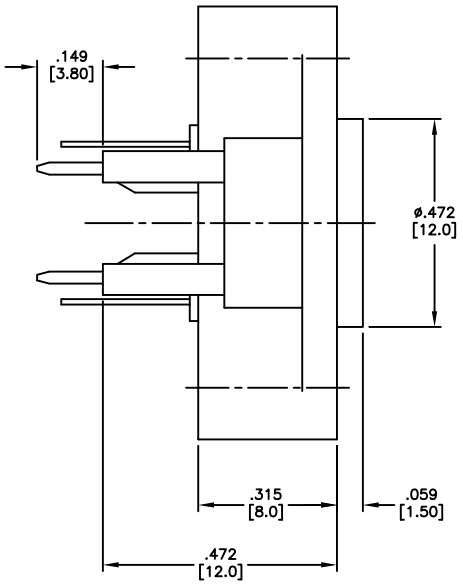
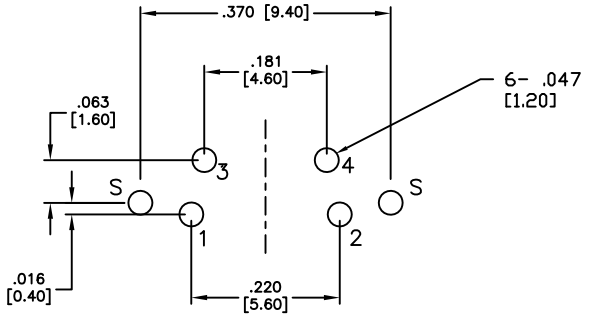
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/22/13	

APPROVED: _____

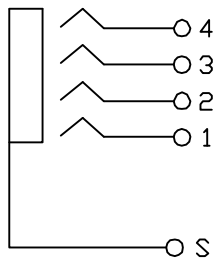
DATE: _____ TITLE: _____







RECOMMENDED PCB LAYOUT



SPECIFICATIONS:
Material:
Insulator: PBT, glass filled, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Earth terminal: Brass, Tin plated
Plating:
Silver over Copper underplate overall.
Electrical:
Current carrying capacity:
AC: 100V 1A Max.
DC: 12V 2A Max.
Contact resistance: 30 mohms max.
Insulation resistance: 50 Mohms min.@ DC 250V
Voltage with stance: AC 250V for 1 minute
Temperature Rating:
Operating temperature: –25°C to +70°C
Environmental:
Lead free, RoHS Compliant
Recomended soldering temp: 235°C for 5 seconds

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	DY	1/22/13
CHECKED		
APPROVED		

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

TITLE
MINI DIN JACK, VERTICAL,
FLANGES WITH MOUNTING HOLES

SIZE	PART NO.	REV.
X	MDV-004-E-C2	-

REF: | SCALE: NTS | SHEET 1 OF 1