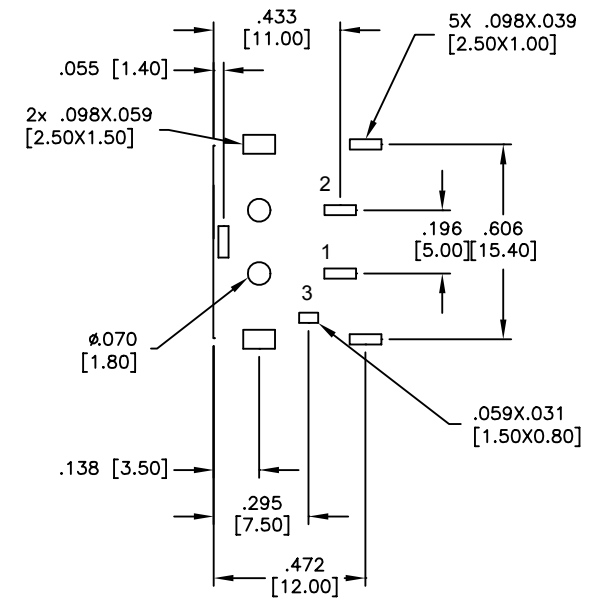
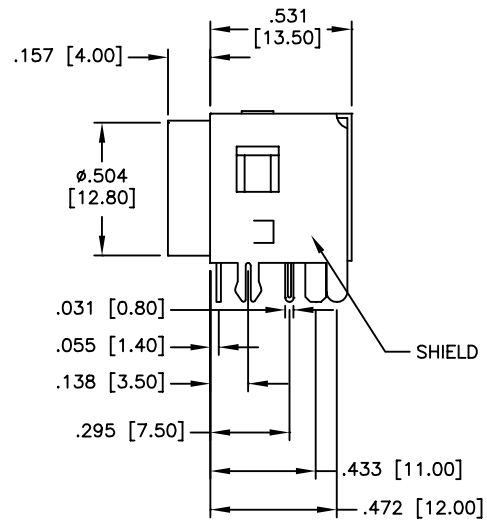
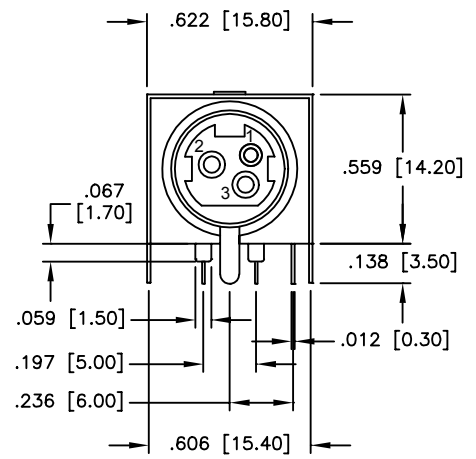


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	7593	RELEASED	3/5/07	
A		REDRAWN	9/7/10	



RECOMENDED PCB LAYOUT
(TOP VIEW)

SPECIFICATIONS:

Material:
 Insulator: PBT, glass filled, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shield: Iron, Tin plated
 Plating:
 Gold over Nickel underplate on contact area, Tin over
 Copper underplate on tails
 Electrical:
 Operating voltage: 100 VAC/12 VDC max.
 Current rating: Power contacts 7.5 Amps.
 Signal contacts 1 Amp.
 Contact resistance: 30 mohms max. initial
 Insulation resistance: 100 Mohms min.
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -25°C to +70°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



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	BW	3/5/07	
CHECKED			
APPROVED			

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

TITLE: **MINI DIN POWER JACK, SHIELDED
 2 POWER & 1 SIGNAL CONTACT**

SIZE X	PART NO. MPJ-3P-S-HT	REV. A
REF: S00002C	SCALE: NTS	SHEET 1 OF 1