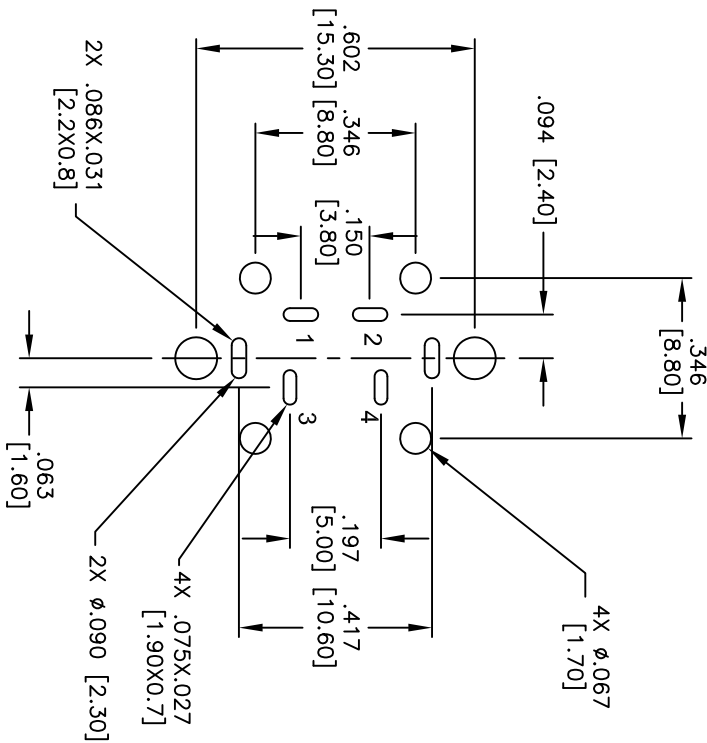
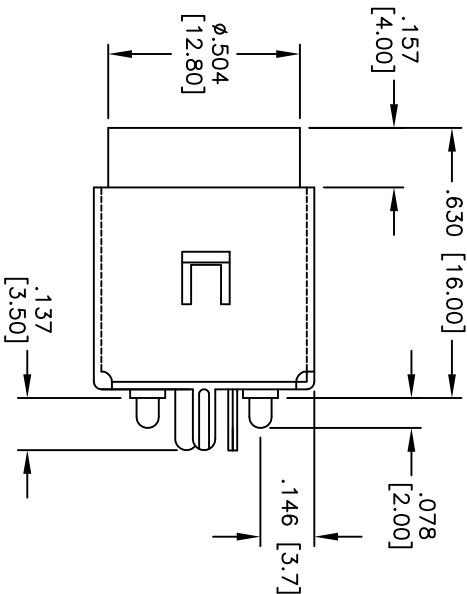
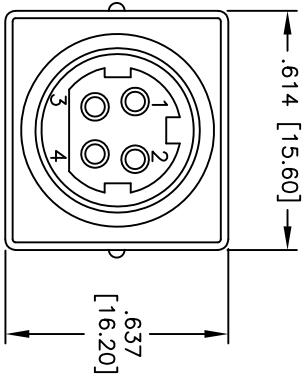


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	8351	RELEASED	1/10/08	
A		CORRECTED DIMENSIONS	02/11/08	BAS
B		REDRAWN	9/7/10	



RECOMMENDED PCB LAYOUT
(TOP VIEW)

SPECIFICATIONS:

Material: Insulator: PBT, glass filled, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Shield: Copper Alloy, Tin plated
Plating: Silver over Nickel underplate overall
Electrical:
Operating voltage: 30 VDC max.
Current rating: 7.5 Amps max.
Contact resistance: 20 mohms max. initial
Insulation resistance: 250 Mohms min.
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: -25°C to +70°C
Environmental:
Lead free, RoHS compliant.



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

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

MINI DIN POWER JACK, SHIELDED
VERTICAL, ALL POWER CONTACTS

DRAWN	SS	1/10/08
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	MPJ-4P-V-S	B
REF:	S00022C	SCALE: NTS
SHEET 1	OF 1	