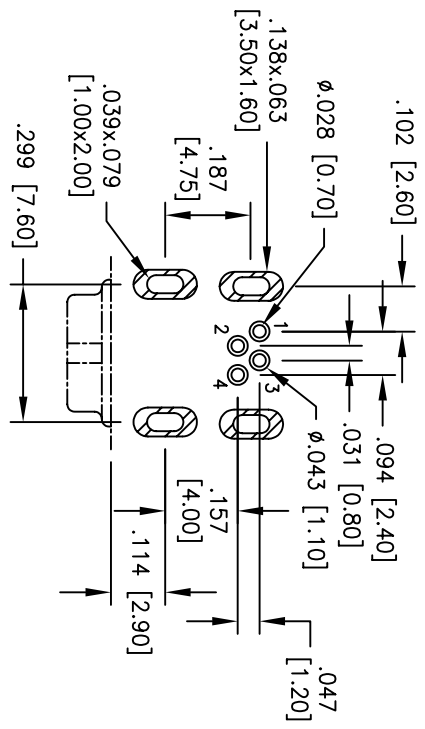
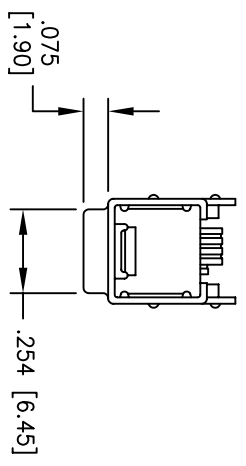
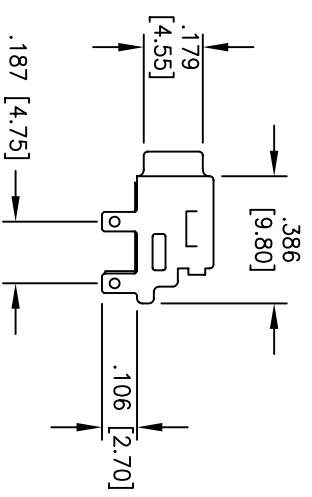
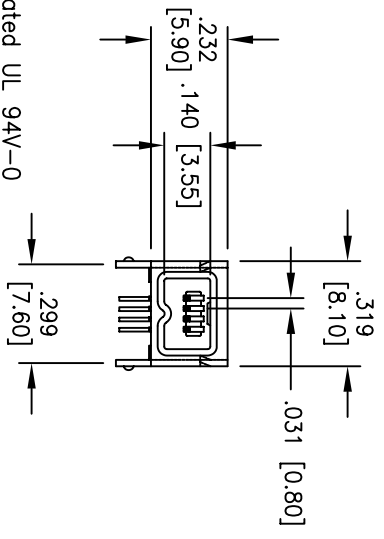


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	

APPROVED: _____ TITLE: _____
 DATE: _____



PCB LAYOUT



SPECIFICATIONS:

Material:
 Insulator: PBT, Glass filled, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shell: Steel, Nickel plated
Plating:
 Gold Flash over Nickel on mating area, Tin over Copper underplate on PCB tails

Electrical:
 Operating voltage: 250 VAC max.
 Current rating: 1 Amp max.
 Contact resistance: 30 mohms max.
 Insulation resistance: 100 Mohms min. @ 500 VDC
 Dielectric withstanding voltage: 250 VAC for 1 minute
Temperature Rating:
 Operating temperature: -40°C to +85°C

Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235 for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
SS	10/4/04
CHECKED	
APPROVED	

ADAM TECH	
909 Rahway Avenue, Union, NJ 07083	
Phone: 908-687-5000 Fax: 908-687-5710	
TITLE	MINI FIREWIRE (IEEE 1394)
TITLE	SINGLE PORT, RIGHT ANGLE
SIZE	PART NO.
X	MFW-C-S-RA-2
SCALE: NTS	SHEET 1 OF 1