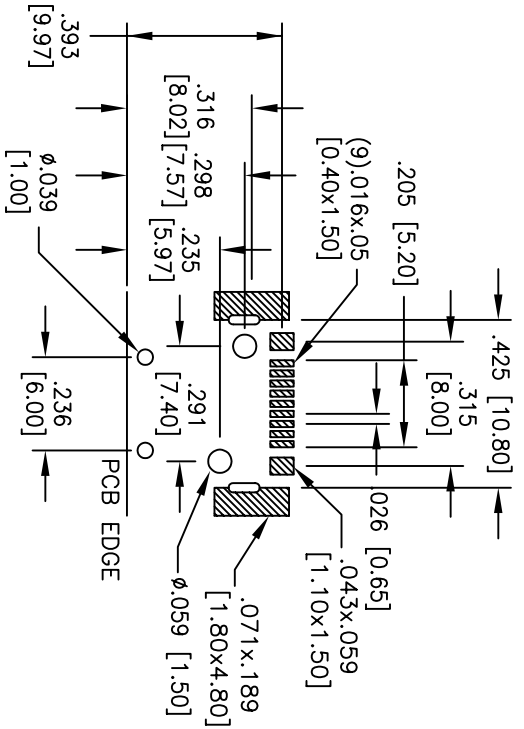
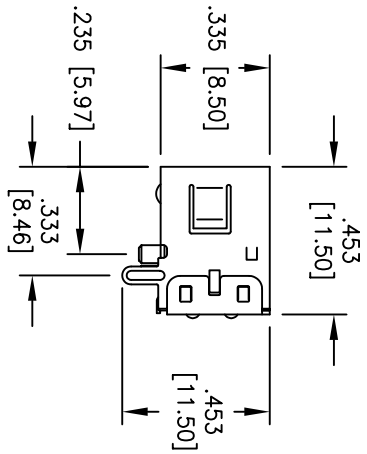
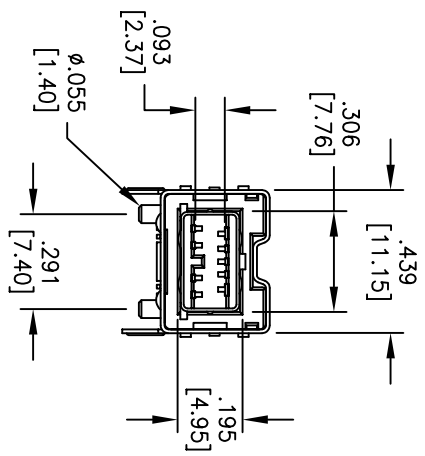


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	

APPROVED: _____ TITLE: _____
 DATE: _____



PCB LAYOUT

SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Nylon PA9T, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shell: Steel, Nickel plated
 Plating:
 Gold Flash over Nickel underplate on contact area, Tin over
 Copper underplate on SMT 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: -55°C to +105°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 260 for 5 sec.



ADAM TECH

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

MINI FIREWIRE (IEEE 1394)
 SINGLE PORT, RIGHT ANGLE, SMT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		TITLE	
.X ± .10	ØXX ± .10	ADAM TECH	
.XX ± .020	ØXXX ± .015	909 Rahway Avenue, Union, NJ 07083	
.XXX ± .015	ØXXXX ± .010	Phone: 908-687-5000 Fax: 908-687-5710	
APPROVALS	DATE	MINI FIREWIRE (IEEE 1394)	
DRAWN	SS	10/4/04	
CHECKED		SIZE	
APPROVED		X	
		PART NO.	
		MFW-D-S-RA-SMT-1	
		SCALE: NTS	
		SHEET 1 OF 1	